Computer system for creating and manipulating information containers in multi-user systems e.g. client server network

Patent Assignee: EMATRIX CORP (EMAT-N)

Inventor: DE ANGELO M

Number of Countries: 085 Number of Patents: 003

Patent Family:

Kind Patent No Date Applicat No Kind Date Week WO 9939285 A1 19990805 WO 99US1988 A 19990128 199940 B AU 9925687 19990816 AU 9925687 A A 19990128 200002 EP 1049996 A1 20001108 EP 99905548 A 19990128 200062 WO 99US1988 A 19990128

Priority Applications (No Type Date): US 9873209 P 19980130

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9939285 A1 E 78 G06F-017/30

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 9925687 A G06F-017/30 Based on patent WO 9939285

EP 1049996 A1 E G06F-017/30 Based on patent WO 9939285

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

Abstract (Basic): WO 9939285 A1

NOVELTY - A container editor provides an authoring user with the capacity to encapsulate any information component such as a file, set, database, network, event or process, and a set of parameters of multiple container registers to govern the interaction of that container with other containers or processes. The container-registers include system-defined, system-alterable, user-definable and user-alterable algorithms.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for; a method for creating an interactive information container; a method for interacting between two interactive information containers.

USE - Transmitting, receiving and manipulating information containers with dynamic registers on a multi-user computer system, or computer network e.g. local, wide area or public networks, in computer, media or publishing networks.

ADVANTAGE - Information can be manufactured on, utility upgraded, and intelligence developed in a computer network by offering the mechanism to create and manipulate information containers with dynamic registers.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of a preferred embodiment of the invention.

pp; 78 DwgNo 1/17

Title Terms: COMPUTER; SYSTEM; MANIPULATE; INFORMATION; CONTAINER; MULTI; USER; SYSTEM; CLIENT; SERVE; NETWORK

Derwent Class: T01

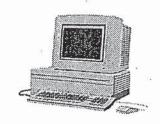
International Patent Class (Main): G06F-017/30

International Patent Class (Additional): G06F-003/14

File Segment: EPI

EIC2100

Search Results Feedback Form (Optional)



Scientific & Technical Information Center

The search results generated for your recent request are attached. If you have any questions or comments (compliments or complaints) about the scope or the results of the search, please contact the EIC searcher who conducted the search or contact:

Anne Hendrickson, Team Leader, 571-272-3490, RND 4B28 or Carol Wong, Librarian, 571-272-3513, RND 4B28

Voluntary Results Feedback Form
> I am an examiner in Workgroup: Example: 2170
> Relevant prior art found, search results used as follows:
102 rejection
103 rejection
Cited as being of interest.
Helped examiner better understand the invention.
Helped examiner better understand the state of the art in their technology.
Types of relevant prior art found:
Foreign Patent(s)
Non-Patent Literature (journal articles, conference proceedings, new product announcements etc.)
> Relevant prior art not found:
Results verified the lack of relevant prior art (helped determine patentability).
Search results were not useful in determining patentability or understanding the invention.
Other Comments:



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/284,113	04/07/1999	MICHAEL DE ANGELO	3726-US 1910		MICHAEL DE ANGELO 3726-US	1910
7590 01/10/2005		EXAMINER				
Michael De Angelo		NGUYEN, CAM LINH T				
	uity Corporation		T ARTING T	D 1 D 2 D 1 D 1 D 2 D 2 D 2 D 2 D 2 D 2		
100 South Sunr	ise Boulevard, Suite 470		ART UNIT	PAPER NUMBER		
Palm Springs, (CA 92262		2161	***		

DATE MAILED: 01/10/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.		Applicant(s)	A
Interview Summary	09/284,113		DE ANGELO, MI	CHAEL
morrow caninary	Examiner .		Art Unit	
	CamLinh Nguyen		2161	8
All participants (applicant, applicant's representative, PTO	personnel):			No.
(1) <u>CamLinh Nguyen</u> .	(3)			
(2) Dorian Cartwright (Reg. 53, 853).	(4)			
Date of Interview: 29 December 2004.				8.
Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal [copy given to: 1)□ applicant 2) applicant's represe	entative]	L)	
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e)⊠ No.			
Claim(s) discussed: <u>1 and 9</u> .				
Identification of prior art discussed: <u>U.S. 6,075,791</u>).				
Agreement with respect to the claims f) was reached. g	was not reached.	h)⊠ N/	A.	¥
Substance of Interview including description of the general reached, or any other comments: <u>Applicant explains more amendments to clarify the claim language of the invention.</u> <u>Claim language without adding new matter, and the Examin made based on the amendment.</u>	clearly about the inventi The Applicant agrees to	ion and file the	amendment to	claify the
(A fuller description, if necessary, and a copy of the amenda allowable, if available, must be attached. Also, where no coallowable is available, a summary thereof must be attached	ppy of the amendments	ner agre that wo	eed would rende ould render the o	er the claims claims
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE AN INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF Summary of Record of Interview requirements on reverse sign	last Office action has a THE MAILING DATE OF THE SUBSTANCE (lready b F THIS OF THE	been filed, APPL INTERVIEW S	LICANT IS UMMARY
	AL PRIM	FORD K	KINDRED EXAMINER	
Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.	Examiner'	's signa	ture, if required	

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
 - (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/284,113	04/07/1999	MICHAEL DE ANGELO	3726-US	1910
75	90 01/26/2005		EXAM	INER
Michael De A	ngelo		NGUYEN, C.	AM LINH T
	uity Corporation ise Boulevard, Suite 470		ART UNIT	PAPER NUMBER
Palm Springs, (전한 100 M C C C C C C C C C C C C C C C C C C		2161	4
			DATE MAILED: 01/26/2009	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Advisory Action	09/284,113	DE ANGELO, MICHAEL
nancery near	Examiner	Art Unit
	CamLinh Nguyen	2161
The MAILING DATE of this communication appe	ars n the cover sheet with the c	orrespondence address
THE REPLY FILED 03 January 2005 FAILS TO PLACE. Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applica a timely filed amendment which	ition. A proper reply to a places the application in
PERIOD FOR RE	PLY [check either a) or b)]	î*
a) The period for reply expires 3 months from the mailing date	TALEGO TO SECONO EL CONTRESENTACIONES (CONTRESENTACIONES EL CONTRESENTACIONES EL CONTRESENTACIONES EL CONTRESENTACIONES (CONTRESENTACIONES EL CONTRESENTACIONES (CONTRESENTACIONES CONTRESENTACIONES (CONTRESENTACIONES CONTRESENTACIONES CONTRESENTACIONES (CONTRESENTACIONES CONTRESENTACIONES CONTRESENTACIONES CONTRESENTACIONES CONTRESENTACIONES (CONTRESENTACIONES CONTRESENTACIONES CONTRESENT	
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Is ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The	ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF TH	g date of the final rejection. IE FINAL REJECTION. See MPEP
fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the feet (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment. See 37 C	f extension and the corresponding amount the shortened statutory period for reply one later than three months after the mail	unt of the fee. The appropriate extension originally set in the final Office action; or
 A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF 		
2. The proposed amendment(s) will not be entered be	ecause:	
(a) \(\square\) they raise new issues that would require further	er consideration and/or search (s	see NOTE below);
(b) ithey raise the issue of new matter (see Note b	elow);	390
 (c) they are not deemed to place the application in issues for appeal; and/or 	n better form for appeal by mater	rially reducing or simplifying the
(d) they present additional claims without canceling	ng a corresponding number of fi	nally rejected claims.
NOTE: See Continuation Sheet.		
3. Applicant's reply has overcome the following reject		
 Newly proposed or amended claim(s) would canceling the non-allowable claim(s). 	be allowable if submitted in a se	parate, timely filed amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:	reconsideration has been consideration.	dered but does NOT place the
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY to	o issues which were newly
7. For purposes of Appeal, the proposed amendments explanation of how the new or amended claims we		
The status of the claim(s) is (or will be) as follows:	*0	
Claim(s) allowed:		
Claim(s) objected to:		
Claim(s) rejected:		
Claim(s) withdrawn from consideration:		
8. ☐ The drawing correction filed on is a) ☐ appr	oved or b) disapproved by the	ne Examiner.
9. Note the attached Information Disclosure Statemen	it(s)(PTO-1449) Paper No(s)	
10. Other:		

Continuation of 2. NOTE: The amended limitation "an active register for identifying times...with other containers, processes, systems or gateways" to independent claims 1 and 37 has changed the scope of the claims that need further search and reconsideration.

UYEN LE



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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

09/284,113

04/07/1999

MICHAEL DE ANGELO

3726-US

Fish & Richardson 500 Arguello Street Sute 500 Redwood City, CA 94063

CONFIRMATION NO. 1910 *OC00000015091147* *OC00000015091147*

Date Mailed: 02/02/2005

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 11/03/2004.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

ROSALIND A BALL 2100 (571) 272-3566

OFFICE COPY



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Alexandria, Virginia 22313-1450 www.uspto.gov		
FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE	

APPLICATION NUMBER 09/284,113

FILING OR 371 (c) DATE 04/07/1999

MICHAEL DE ANGELO

3726-US

Michael De Angelo Information Equity Corporation 100 South Sunrise Boulevard, Suite 470 Palm Springs, CA 92262

CONFIRMATION NO. 1910 *OC00000015091115* *OC00000015091115*

Date Mailed: 02/02/2005

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 11/03/2004.

 The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).
¥
ROSALIND A BALL

2100 (571) 272-3566

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS FO. Box 1450 Alexandria, Virginia 22313-1450 www.unpto.gov

APPLICATION NUMBER FILING OR 374-(c) DATE FIRST NAMED APPLICANT ATTY. DOCKET NO./TITLE

09/284,113 04/07/1999 MICHAEL DE ANGELO 3726-US

Michael De Angelo Information Equity Corporation 100 South Sunrise Boulevard, Suite 470 Palm Springs, CA 92262 *OC00000015091115*
OC00000015091115

Date Mailed: 02/02/2005

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

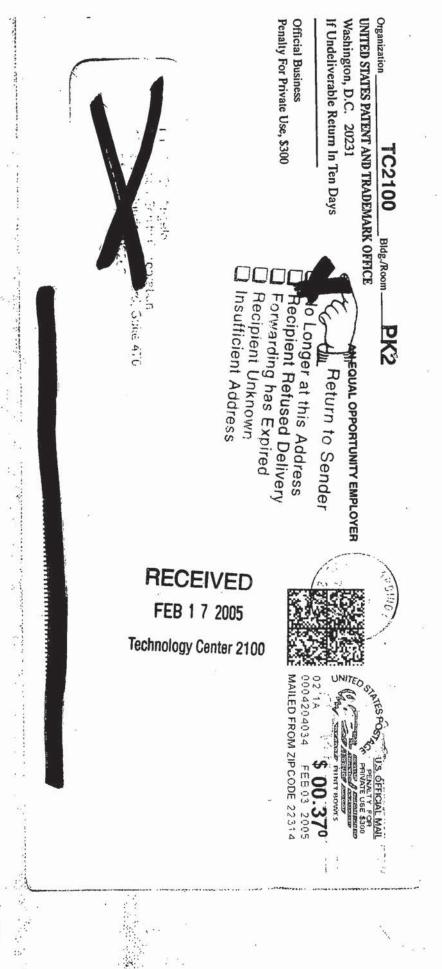
This is in response to the Power of Attorney filed 11/03/2004.

• The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

ROSALIND A BALL 2100 (571) 272-3566 RECEIVED FEB 1 7 2005

Technology Center 2100

FORMER ATTORNEY/AGENT COPY



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark O P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/07/2005

Fish & Richardson 500 Arguello Street Sute 500 Redwood City, CA 94063

EXAMINER NGUYEN, CAM LINH T

ART UNIT

PAPER NUMBER

2161

DATE MAILED: 03/07/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/284,113	04/07/1999	MICHAEL DE ANGELO	3726-US	1910

TITLE OF INVENTION: SYSTEM AND METHOD FOR CREATING AND MANIPULATING INFORMATION CONTAINERS WITH DYNAMIC REGISTERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

maintenance fee notifications.

(703) 746-4000 or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 03/07/2005 Fish & Richardson Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. 500 Arguello Street Sute 500 Redwood City, CA 94063 (Depositor's name (Signature (Date FILING DATE APPLICATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/284,113 04/07/1999 MICHAEL DE ANGELO 3726-US TITLE OF INVENTION: SYSTEM AND METHOD FOR CREATING AND MANIPULATING INFORMATION CONTAINERS WITH DYNAMIC REGISTERS APPLN, TYPE SMALL ENTITY ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE NO nonprovisional \$1400 \$1400 06/07/2005 EXAMINER ART UNIT **CLASS-SUBCLASS** NGUYEN, CAM LINH T 2161 707-001000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) ☐ Individual ☐ Corporation or other private group entity ☐ Government Please check the appropriate assignee category or categories (will not be printed on the patent): 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): ☐ Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number ______ (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Typed or printed name Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.





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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/284,113	04/07/1999	MICHAEL DE ANGELO	3726-US	S . 1910
75	90 03/07/2005		EXAM	INER
Fish & Richardson			NGUYEN, C	AM LINH T
500 Arguello Street Sute 500		35°	ART UNIT	PAPER NUMBER
Redwood City, CA	94063		2161	
			DATE MAILED: 03/07/200	5

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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	Application No.	Applicant(s)	
Notice of Alleman Hills	09/284,113	DE ANGELO, MICH	AEL
Notice of Allowability	Examiner	Art Unit	
	CamLinh Nguyen	2161	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS
1. A This communication is responsive to amendment filed 01/0	03/2005.		
2. \square The allowed claim(s) is/are $\underline{1-7, 10, 15-19, 37-39}$.			
3. \boxtimes The drawings filed on <u>07 April 1999</u> are accepted by the Ex	xaminer.		
 4. ☐ Acknowledgment is made of a claim for foreign priority uner a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 			
2. Certified copies of the priority documents have	been received in Application No		
3. Copies of the certified copies of the priority do	cuments have been received in this i	national stage applica	lion from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the rec	quirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			OTICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers		948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the			back) of
7. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL n	nust be submitted. N	Note the
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Application/Control Number: 09/284,113 Page 2

Art Unit: 2161

DETAILED ACTION

Response to Amendment

- This Office Action is responsive to Amendment papers filed 01/03/2005. Consequently, Advisory Action mailed on 01/26/2005 is withdrawn.
- Applicant's amendments to the specification are acknowledged. Consequently, the objection to the Specification is withdrawn and the specification has amended to include a new abstract.
- 3. Applicant's amendments to the claims are acknowledged. Consequently, claims 1, 10, 37 are amended; claims 38 39 are added to include limitations of claims 1 and 10 and 37 and 10 respectively. Claims 8 9, 11 14, 20 36 are cancelled. Claims 1 7, 10, 15 19, 37 39 are pending in this application.
- 4. Claims 1-7, 10, 15-19, 37-39 are renumbered as 1-16 respectively.

Allowable Subject Matter

- 5. Claims 1 7, 10, 15 19, 37 39 are allowed.
- 6. The following is an examiner's statement of reasons for allowance: in independent claims 1 and 37, an apparatus including a plurality of containers, each container comprising an information element, plurality of registers wherein the plurality of registers including an active time register, passive time register, neutral time register, in conjunction with the other claim limitations, and in independent claims 38 39 an apparatus including a plurality of containers,

Application/Control Number: 09/284,113 Page 3

Art Unit: 2161

each container comprising an information element, plurality of registers wherein the plurality of registers including a first register for storing container ID value, an acquire register for controlling whether the container adds a register from other containers or adds a container from other containers when interacting with them, taken with the other limitations of the claim, were not disclosed by, would not have been obvious over, nor otherwise fairly disclosed by the prior art of record.

7. The dependent claims, being further limiting, definite and fully enabled by the Specification, are also allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to CamLinh Nguyen whose telephone number is (571) 272 - 4024. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on (571) 272 - 4023. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/284,113 Page 4

Art Unit: 2161

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Nguyen, Cam-Linh

Art Unit 2161

Notice of References Cited Application/Control No. O9/284,113 DE ANGELO, MICHAEL Examiner CamLinh Nguyen Applicant(s)/Patent Under Reexamination DE ANGELO, MICHAEL Page 1 of 1

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-6,173,280 B1	01-2001	Ramkumar et al.	707/6
	В	US-6,154,782 A	11-2000	Kawaguchi et al.	709/239
	С	US-6,198,738 B1	03-2001	Chang et al.	370/352
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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Application No.	Applicant(s)			
09/284,113	DE ANGELO, MICHAEL			
Examiner	Art Unit			
CamLinh Nguyen	2161			

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SEARCH NOTES (INCLUDING SEARCH STRATEGY)					
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Index of Claims

Application No.	Applicant(s)			
09/284,113	DE ANGELO, MICHAEL			
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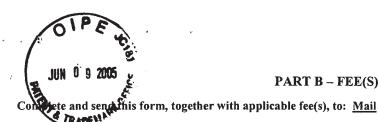
PTO-1449 REV: 12/96

● PRINTER RUSH ● (PTO ASSISTANCE)

Application: Q	09/284117	Examiner:	Kindred	GAU:	2161
From:	PAP	Location:	(D) FMF FDC	Date:	5/18/05
		Tracking #:	06086395	Week Date:	3/14/05
	Id49 IDS CLM IIFW SRFW DRW OATH 312 SPEC	1/3/2005 3/7/2005	MISCELL Continuing Foreign Price Document I Fees Other	Data ority	
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NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04



PART B - FEE(S) TRANSMITTAL

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450

Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT	CORRESPONDENCE	ADDRESS (Note: Legibly	mark-up with any corrections or use	Block 1)

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03/07/2005

FISH & RICHARDSON P.C. **500 ARGUELLO STREET, SUITE 500 REDWOOD CITY, CALIFORNIA 94063**

06/10/2005 HGUTEMA2 00000032 09284113

01 FC:2501 02 FC:8001 700.00 OP

3.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated

010111	
Emma Durrell	(Depositor's name)
Emma Durell	(Signature)
06/07/2005	(Date)

APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
09/284,113	04/07/1999		Michael	DeAngelo	17776-002US1	1910				
TITLE OF INVENTION: SY	STEM AND METHOD FOR C	REATING ANI	MANIPULAT	TING INFORMATION CONT	AINERS WITH DYNAMIC REG	GISTERS				
APPLN. TYPE	SMALL ENTITY	ISSUI	E FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE				
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EXAM	MINER	ART	UNIT	CLASS-SUBCLASS]					
NGUYEN, C	CAM LINH T.	21	61	707-001000	•					
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence address form PTO/SB/122) attached. Change of correspondence address for PTO/SB/122) attached. Change of correspondence address for PTO/SB/122) attached. Change of Correspondence address for PTO/SB/1222 attached. Change of Correspondence address for PTO/SB/1222 attached. Change of Co										
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PATTERN INTELLIGI	ENCE, INC.	Pa	lm Springs, Ca	alifornia						
Please check the appropriate	assignee category or categorie	s (will not be pr	inted on the pa	tent): [] individual [X] (corporation or other private grou	pentity [] government				
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The Director of the USPTO NOTE: The issue Fee and F shown by the records of the	is requested to apply the Issue Publication Fee (if required) wil Untied States Patent and Trade	Fee and Publica Il not be accepte mark Office.	tion Fee (if any d from anyone	or to re-apply any previously other than the applicant, a regi	paid issue fee to the application istered agent or; or the assignee of	identified above. or other party in interest as				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

(Date)

Registration No. 53,853

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

Dorian Cartwright

(Authorized Signature)

Typed or Printed Name

June 7, 2005

Attorney's Docket No.: 17776-002US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: DeAngelo, Michael

Art Unit

2161

Serial No.:

09/284,113

Examiner:

Cam Linh T. Nguyen

Filed

: April 7, 1999

Confirmation No.:

1910

Title

: SYSTEM AND METHOD FOR CREATING AND MANIPULATING

Notice of Allowance Date: March 7, 2005

INFORMATION CONTAINERS WITH DYNAMIC REGISTERS

MAIL STOP ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed March 7, 2005, enclosed are a completed issue fee transmittal form PTOL-85b, a check for \$703 for the required fee, including patent copies, a Recordation Form Cover Sheet, and an executed Assignment, and a separate check for \$40 for the recordal fee for the above-captioned patent application

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 6/7/05

Dorian Cartwright Reg. No. 53,853

Fish & Richardson P.C.

500 Arguello Street, Suite 500 Redwood City, California 94063

Telephone: (650) 839-5070 Facsimile: (650) 839-5071

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 7, 2005

Date of Deposit

Emma Durrell

• PRINTER RUSH • (PTO ASSISTANCE)

Application :	09/28411	Examiner:	tindred	GAU:	2161
From:	979	Location:	D FMF FDC	Date:	5/18/05
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NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

Issue	Classification	

Application No.	Applicant(s)	
09/284,113	DE ANGELO, MICHAEL	5
Examiner	Art Unit	
Caml inh Nauven	2161	

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FISH & RICHARDSON P. GUL 0 5 2005

CP2161
PTO/SB/122(06-03) B127



CHANCE OF ADDRESS CORRESPONDENCE ADDRESS Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Application Number	09/284,113
Filing Date	April 7, 1999
First Named Inventor	DeAngelo, Michael
Group Art Unit	2161
Examiner Name	Cam Lihn T. Nguyen
Attorney Docket Number	17776-002US1

Please change th	ne Correspondence Address	for the above-identific	ed applica	ation to:	
⊠ Custom	ner Number:	26181			
Firm <i>or</i>	Dorian Cartwright				
Address					
Address					
City		State		Zip	
Country	United States of Ar	merica			
Telephone	(650) 839-5070	Fax	(650) 83	39-5071	
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	Applicant/Inventor.				
	Assignee of record of the Certificate under 37 CFF		d.		
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	Registered practitioner name executed oath or declaration			al letter in an application without an egistration Number <u>53,853</u>	
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Date 6/2	23/05	Telepl	none	(650) 839-5070	
NOTE: Signatures of			t or their rep	epresentative(s) are required. Submit multiple	
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● PRINTER RUSH ●

(PTO ASSISTANCE)

Application :	09284	∐3 Examiner: ↓	Vauyen	GAU:	2/41
From:	JBlac	h Location: (I	DC) FMF FDC	Date:	71.13105
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NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

PRINTER RUSH

(PTO ASSISTANCE)

Application: 09284113 Examiner: 1944 GAU: 2141	_
From: JB ach Location: (IDC) FMF FDC Date: 71137	DC
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NOTE: This form will be included as part of the official USPTO record, with the Response	N

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

Issue C	lassification

Application No.	Applicant(s)	
09/284,113	DE ANGELO, MICHAEL	
Examiner .	Art Unit	- 110
CamLinh Nguyen	2161	

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PRINTER RUSH

(PTO ASSISTANCE)

Application: 092841	[3] Examiner:	Nguyen	GAU:	2161
From: J. BIO	CA Location:	DC FMF FDC	Date:	9/17/or
	Tracking #:	06086395	Week Date:	3/14/05
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NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.					
09/284,113	04/07/1999	MICHAEL DE ANGELO	3726-US 1910						
75	90 09/23/2005		EXAM	INER					
Fish & Richard			NGUYEN, C	AM LINH T					
500 Arguello St Sute 500	reet		ART UNIT	PAPER NUMBER					
Redwood City,	CA 94063		2161						
			DATE MAILED: 09/23/200	5					

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOTICE OF DRAWING INCONSISTENCY WITH SPECIFICATION

The drawings filed $04-07-1999$ have been received. However, an inconsistency exists between the drawings and the Brief Description of the Drawings in the specification.
Figure is listed in the Brief Description of the Drawings in the specification but not contained in the Drawings.
Figure3B is contained in the Drawings but not listed in the Brief Description of the Drawings in the specification.
Applicant is required to correct the above-noted inconsistency within a time period of ONE MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this Notice, or within the time remaining in the time period set forth in the Notice of Allowability (Form PTOL-37) to file corrected drawings, whichever is longer. NO EXTENSION OF THIS TIME PERIOD MAY BE GRANTED UNDER EITHER 37 CFR 1.136 (a) OR (b)
Failure to correct the above noted inconsistency will result in abandonment of the application.
The file will be held in the Publishing Division to await the correction of the inconsistency.

Return Corrected Drawings/Specification to:

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Office of Patent Publication/Publishing Division Customer Service: 703-308-6789 1-888-786-0101

FORM PTO-1631 (REV. 10-03)

PRINTER RUSH

(PTO ASSISTANCE)

Application :	0928411	3 Examiner:	Nguyen	GAU:	2161
From:	J. Blac	M Location:	DC MF FDC	Date:	9/17/or
		Tracking #: 0	b08b395	Week Date:	3/4/02
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document coded as XRUSH.

REV 10/04

Petitioners Twitter, Inc. and Yelp Inc. - Exhibit 1002 - Page 515



Application No.	Applicant(s)	
09/284,113	DE ANGELO, MICHAEL	
Examiner	Art Unit	
Caml inh Nouven	2161	

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. Issue Classification

Application No.	Applicant(s)	
09/284,113	DE ANGELO, MICHAEL	
Examiner	Art Unit	
CamLinh Nguyen	2161	

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U.S. Patent and Trademark Office

Part of Paper No. 20050104

OCT 2 4 2005

Attorney's Docket No.: 17776-002US1

OFFICIAL COMMUNICATION FACSIMILE:

OFFICIAL FAX NO: (571) 273-8300

Number of pages including this page

Applicant : DeAngelo, Michael

Art Unit : 2161

Serial No.: 09/284,113

Examiner: Cam Lihn T. Nguyen

Filed

: April 7, 1999

Title

: System and Method for Creating and Manipulating Information Containers with

Dynamic Registers

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Response to Notice of Drawing Inconsistency and copy of the Notice of Drawing Inconsistency with Specification, faxed this 24th day of October, 2005, to the United States Patent and Trademark Office.

Respectfully submitted,

Date: October 24, 2005

Reg. No. 42,773

Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678-5070

Fax: (858) 678-5099

WILLIAM E. HUNTER REG. NO 47.671

10564047.doc

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FISH AND RICHARDSON

RECEIVED

OCT 2 4 2005

Attorney's Docket No.: 17776-002US1/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : DeAngelo, Michael

Art Unit:

Serial No.: 09/284,113

Examiner: Cam Lihn T. Nguyen

: April 7, 1999 Filed

: SYSTEM AND METHOD FOR CREATING AND MANIPULATING Title

INFORMATION CONTAINERS WITH DYNAMIC REGISTERS

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF DRAWING INCONSISTENCY

In response to Notice of Drawing Inconsistency mailed September 23, 2005 (copy enclosed), please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

October 24 Date of Transmission

Veronica Whalen

Typed or Printed Name of Person Signing Certificate



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOTICE OF DRAWING INCONSISTENCY WITH SPECIFICATION

The drawings filed $04-07-1999$ have been received. However, an inconsistency exists between the drawings and the Brief Description of the Drawings in the specification.
Figure is listed in the Brief Description of the Drawings in the specification but not contained in the Drawings.
Figure 3B is contained in the Drawings but not listed in the Brief Description of the Drawings in the specification.
Applicant is required to correct the above-noted inconsistency within a time period of ONE MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this Notice, or within the time remaining in the time period set forth in the Notice of Allowability (Form PTOL-37) to file corrected drawings, whichever is longer. NO EXTENSION OF THIS TIME PERIOD MAY BE GRANTED UNDER EITHER 37 CFR 1.136 (a) OR (b)
Enilyse to correct the above noted inconsistency will result in abandonment of the application.

The file will be held in the Publishing Division to await the correction of the inconsistency.

Return Corrected Drawings/Specification to: Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Office of Patent Publication/Publishing Division Customer Service: 703-308-6789 1-888-786-0101

FORM PTO-1631 (REV. 10-03)

Attorney's Docket No.:17776-002US1

Amendments to the Specification:

Please add a new paragraph after the paragraph beginning at page 9, line 2:

Fig. 3B is a graphical representation for a second embodiment of a container having a plurality of containers nested within that container.

Attorney's Docket No.:17776-002US1

REMARKS

The specification has been amended to add a brief description for Fig. 3B (for support, see, inter alia, specification page 17, lines 3-12). No new matter is added. Hence, the application as amended is now in full condition for issuance.

Applicants ask that this matter now proceed to issuance. Please apply any applicable charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: Oct. 24, 2005

Carl A. Kukkonen, III

Reg. No. 42,773

Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130 (858) 678-5070 telephone (858) 678-5099 facsimile

WILLIAM E. HUNTER REG. NO 47,671

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION N	
09/284,113	04/07/1999	MICHAEL DE ANGELO	17776-002US1	1910	
26181 7	590 01/17/2006		EXAM	INER	
FISH & RICH	HARDSON P.C.		NGUYEN, C.	AM LINH T	
PO BOX 1022 MINNEAPOL	IS, MN 55440-1022		ART UNIT	PAPER NUMBER	
	-		· 2161		

DATE MAILED: 01/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Response to Rule 312 Communication	Application No. 09284113	Applicant(s)	
nesponse to riale orz communication	Examiner	Art Unit	
The MAILING DATE of this communication appea	ars on the cover sheet	with the correspondence add	ress
1. The amendment filed on $10-24-05$	under 37 CFR 1.312	2 has been considered, and ha	s been:
a) W entered.			
b) entered as directed to matters of form not affecting the sco	ope of the invention.		
c) disapproved because the amendment was filed after the pa	syment of the issue fee		
Any amendment filed after the date the issue fee is paid n	nust be accompanied b	y a petition under 37 CFR 1.3	313(c)(1)
and the required fee to withdraw the application from issu	e.		
d) disapproved. See explanation below.			
e) entered in part. See explanation below.		(a/)	
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandra, Vuginia 22313-1450 www.usplo.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 1910

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SERIAL NUMBEI 09/284,113	FILING DATE 04/07/1999 RULE		CLASS 707	GROUP ART UNIT 2161			ATTORNEY DOCKET NO. 17776-002US1	
APPLICANTS	APPLICANTS							
MICHAEL DI	E ANGELO, SANTA BARI	BARA, CA	4 ;					
This applicat	** CONTINUING DATA **********************************							
** FOREIGN APPL	ICATIONS ************************************	****						
IF REQUIRED, FOI ** 04/12/2000	IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 04/12/2000							
Foreign Priority claimed 35 USC 119 (a-d) condition	STATE OR SHEETS TOTAL INDEPENDENT							
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ADDRESS 26181 FISH & RICHARDSON P.C. PO BOX 1022 MINNEAPOLIS , MN 55440-1022								
	TITLE SYSTEM AND METHOD FOR CREATING AND MANIPULATING INFORMATION CONTAINERS WITH DYNAMIC REGISTERS							
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Approved for use through 12/31/2008. OMB 0651-0035 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR WITHDRAWAL AS ATTORNEY OR AGENT AND CHANGE OF	Application Number	09/284,113
	Filing Date	April 7, 1999
	First Named Inventor	Michael De Angelo
	Art Unit	2171
CORRESPONDENCE ADDRESS	Examiner Name	Cam Linh T. Nguyen
	Attorney Docket Number	PATT-002/011/S

P.O. B	ommissioner in Sox 1450 ndria, VA 2231				
Please	withdraw me as all the attorney	attorney or agent for the above identified pat s/agents of record.	ent application, and		
[]	the attorneys/a	gents (with registration numbers) listed on the	ne attached paper(s), or		
[X]	the attorneys/ag	ents associated with Customer Number	23419		
		x can only be checked when the power of at ioners associated with a customer number.	torney of record in the application is to all the		
The rea	isons for this req	uest are: Disengaging due to lack of pa	ayment.		
		CORRESPONDENCE	ADDRESS		
1.	[] The correspondence address is NOT affected by this withdrawal.				
2.	[X] Chang	e the correspondence address and direct al	I future correspondence to:		
[]	The address as	sociated with Customer Number:			
OR					
[x]	Firm <i>or</i> Individual Name	Michael De Angelo, Pattern Intel	ligence, Inc.		
Address	5	6796 Giovanetti Road			
City		Forestville State C	A Zip 95472		
Country	1	U.S.A.			
Telepho	one	Direct: (760) 799-0379	Email ab9ac99@yahoo.com		
Signatu	re		Registration No. 33,885		
Name	William	S. Galliani	Telephone No. 650-843-5000		
Date	May 8, 2				
expiration		then approved rather than when received. Unless there are or possible extension period, the request to withdraw	are at least 30 days between approval of withdrawal and the		

ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the

to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete,

including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments

on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent

and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO

Electronic Acknowledgement Receipt				
EFS ID:	3279720			
Application Number:	09284113			
International Application Number:				
Confirmation Number:	1910			
Title of Invention:	SYSTEM AND METHOD FOR CREATING AND MANIPULATING INFORMATION CONTAINERS WITH DYNAMIC REGISTERS			
First Named Inventor/Applicant Name:	MICHAEL DE ANGELO			
Customer Number:	26181			
Filer:	William S. Galliani/Gina Luna			
Filer Authorized By:	William S. Galliani			
Attorney Docket Number:	17776-002US1			
Receipt Date:	09-MAY-2008			
Filing Date:	07-APR-1999			
Time Stamp:	12:41:49			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				

Payment information:

Submitted with Payment no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Change of Address	Request For Withdrawal.pdf	140180	no	ä
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Warnings:

Information: Petitioners Twitter, Inc. and Yelp Inc. - Exhibit 1002 - Page 527

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States DEFARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PC. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER FILING OR 371(C) DATE FIRST NAMED APPLICANT ATTY. DOCKET NO./TITLE 04/07/1999

MICHAEL DE ANGELO

17776-002US1 **CONFIRMATION NO. 1910**

26181 FISH & RICHARDSON P.C. PO BOX 1022 MINNEAPOLIS, MN 55440-1022

09/284,113

IMPROPER CPOA LETTER



Date Mailed: 05/21/2008

NOTICE REGARDING POWER OF ATTORNEY

This is in response to the Power of Attorney filed 05/09/2008. The Power of Attorney in this application is not accepted for the reason(s) listed below:

• The attorney or agent requesting to withdraw has not been appointed attorney of record in the application (i.e., there is no power of attorney). Accordingly, the withdrawal cannot be accepted because the practitioner seeking to withdraw is not of record. Moreover, a patent practitioner cannot withdraw another practitioner of record unless they also withdraw himself or herself, and affirm that they are acting on behalf of the other patent practitioner(s). To revoke the power of attorney given to another patent practitioner, the applicant must comply with 37 CFR 1.36(a).

/atesfai/		
	-7	

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/284,113 Patent No. : 7,010,536

Applicant : MICHAEL DE ANGELO

Filing Date : 04-07-1999 Issue Date : 03-07-2006

Title : SYSTEM AND METHOD FOR CREATING AND MANIPULATING

INFORMATION CONTAINERS WITH DYNAMIC REGISTERS

Confirmation No. : 1910

Docket No. : 20933.4001

Customer No. : 34313

Via EFS Web

Attn: Office of Petitions

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR APPLICANT'S MISTAKE (37 CFR 1.323)

Dear Sir:

- 1. Attached is Form PTO/SB/44 with at least one copy being suitable for printing
- Applicant requests a correction of following words which were inadvertently included on the above-referenced patent due to a typographical mistake.

Claim 1, Page 30, Line 26 intersect (typo) should be replaced with interact (correct)

Claim 2, Page 30, Line 49 resister (typo) should be replaced with register (correct)

3. Applicant believes than an erroneous placement of the word "time" instead of the word "space" (Claim 16, page 32, line 33), and the word "event time" instead of the word "three dimensional space" (Claim 16, page 32, line 37) occurred due to a clerical error related to a cut and paste operation while employing parallel

Applicant : MICHAEL DE ANGELO

Patent. No. : 7010536 Docket No. : 705397.4065

construction. Specification and argument indicate the logic of the requested correction.

Claim 16, Page 32, Line 33

"time" (incorrect) should be replaced with "space" (correct)

Claim 16, page 32, line 37

"event time" (incorrect) should be replaced with "three dimensional space" (correct)

Remarks: Applicant indicates that the corrections are supported by syntax, parallel construction, and word use in the claims themselves, especially between Claims 15 and 16, and in the drawings, and in the summary and specification throughout. The correction is further supported by arguments for Claim 16 to the USPTO, January 3, 2005, our attorney argument versus Chiussi as not including "space". Also "space" is already established in Claim 2; therefore the change does not expand because Claim 16, becomes only a combination of "space" as already granted in Claim 1, and "acquire" as already granted in Claim 15 and 16, and shown thought the specification and in Drawings, Figure 4, Registers "Acquire" (123000) and "Active Space" (111000), "Passive Space" (112000), and "Neutral Space" (113000), and described processes in Preferred Embodiment, and as describing processes in Figure 13 B, describing the acquisition of time and "space relevant" containers, and in Figure 13 C, and in Figure 14, "acquire 1404, edit 1405, or create a register 1406 to append or detach registers 120 to those containers" and Figure 16, and in paragraphs describing "an acquire register 123000, enabling the user to search and utilize other registers residing on the network".

- 4. Applicant believes that the above-referenced corrections do not constitute in the addition of new matter.
- Fee and Method of Fee Payment for Certificate of Correction:
 To our knowledge, no fees are required.
 Attached is a check for ______.
 Charge Account 15-0665 (\$ 100.00).

Applicant : MICHAEL DE ANGELO

Patent. No. : 7010536 Docket No. : 705397.4065

- If any additional fees are due, please charge Account 15-0665.
- 6 Please forward the Certificate to the undersigned.

Respectfully submitted,
ORRICK, HERRINGTON & SUTCLIFFE LLP

Dated: May 2, 2012 By: ____/Mark Shean/

Mark J. Shean Reg. No. 54441

Orrick, Herrington & Sutcliffe LLP 2050 MAIN STREET, SUITE 1100 IRVINE, CA 92614-8255

Tel. 949-567-6700 Fax: 949-567-6710

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7010536

APPLICATION NO.: 09/284,113
ISSUE DATE: : 03-07-2006

INVENTOR(S) : MICHAEL DE ANGELO

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1, Page 30, Line 26,

between the words "may" and "with" delete the word "intersect", insert therefor the word "interact"

Claim 2, Page 30, Line 49

between the words "passive" and "for" delete the word "resister", insert therefor the word "register"

Claim, 16, Page 32, Line 33

between the words "designating" (from previous line) and "and governing" delete the word "time", insert therefor the word "space"

Claim, 16, Page 32, Line 37

between the words "external-to-the-apparatus" and ",and" delete the word "event time", insert therefor the word "three dimensional space"

MAILING ADDRESS OF SENDER (Please do not use customer number below): ORRICK, HERRINGTON & SUTCLIFFE LLP 2050 MAIN STREET, SUITE 1100 IRVINE CA 92614-8255

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/96 (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: MICHAEL DE ANGELO					
Application No./Patent No.: 7010536 Filed/Issue Date: 03/07/2006 Entitled: SYSTEM AND METHOD FOR CREATING AND MANIPULATING INFORMATION CONTAINERS WITH DYNAMIC REGISTERS					
INCANDESCENT, INC. , a CORPORATION					
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)					
states that it is:					
1. the assignee of the entire right, title, and interest in;					
2. an assignee of less than the entire right, title and interest in (The extent (by percentage) of its ownership interest is%); or					
3. the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)					
in the patent application/patent identified above by virtue of either:					
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:					
1. Fram: To:					
The document was recorded in the United States Patent and Trademark Office at					
Reel, Frame, or for which a copy thereof is attached.					
2. From: To:					
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3. From: To:					
The document was recorded in the United States Patent and Trademark Office at					
Reel, Frame, or for which a copy thereof is attached.					
Additional documents in the chain of title are listed on a supplemental sheet(s).					
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.					
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 1/47 2019					
Signature					
MICHAEL DE ANGELO CEO					
Printed or Typed Name Title					

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/81A (12-08)

Approved for use through 11/30/2011. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT - POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Patent Number	7010536
Issue Date	07-Mar-2006
First Named Inventor	Michael J. DE ANGELO
Title	SYSTEM AND METHOD FOR CREA
Attorney Docket Number	20933.4001

I her	eby revoke all previous powers of attorney given in the	above-ide	entified patent.			
	A Power of Attorney is submitted herewith.					
OR X OR	I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith: 34313					
	Practitioner(s) Name		Registration Number			
	·					
į						
Please X Of	The address associated with Customer Number:	•	nt to:			
	Firm or Individual Name					
Addres	38					
City		State	Zip			
Countr		Email	T			
I am the: Inventor, having ownership of the patent. OR Patent owner. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on						
Signat Name	MICHAREL DE ANGELO		Date MRY 2, 2015 Telephone			
NOTE:	Title and Company BO, INCOMPESCENT, INC. NOTE: Signatures of all the inventors or patent owners of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
$\overline{}$	*Total offorms are submitted.					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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United States Patent and Trademark Office



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Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

NOTE:Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 4

 Patent #: 7010536
 Issue Dt: 03/07/2006
 Application #: 09284113
 Filing Dt: 04/07/1999

Inventor: MICHAEL DE ANGELO

TITIE: SYSTEM AND METHOD FOR CREATING AND MANIPULATING INFORMATION CONTAINERS WITH DYNAMIC REGISTERS

Assignment: 1

Reel/Frame: <u>010517/0456</u> **Recorded:** 04/07/1999 **Pages:** 2

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: DE ANGELO, MICHAEL Exec Dt: 04/05/1999

Assignee: EMATRIX CORPORATION

SUITE C

104 WEST ANAPAMU

SANTA BARBARA, CALIFORNIA 93101

Correspondent: FENWICK & WEST LLP

GREG T. SUEOKA, ESQ. TWO PALO ALTO SQUARE PALO ALTO, CA 94306

Assignment: 2

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: EMATRIX CORPORATION Exec Dt: 06/06/2005

Assignee: PATTERN INTELLIGENCE, INC.

100 SOUTH SUNRISE WAY

PALM SPRINGS, CALIFORNIA 92264

Correspondent: FISH & RICHARDSON P.C.

PO BOX 1022

MINNEAPOLIS, MN 55440-1022

Assignment: 3

Reel/Frame: <u>022878/0481</u> **Recorded:** 06/29/2009 **Pages:** 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: PATTERN INTELLIGENCE, INC. Exec Dt: 06/26/2009

Assignee: INCANDESCENT, INC.

P.O. BOX 15194

SAN RAFAEL, CALIFORNIA 94915

Correspondent: SANJEET K. DUTTA

4 PARK PLAZA SUITE 1600 IRVINE, CA 92614

Assignment: 4

Reel/Frame: <u>922886/9273</u> Recorded: 06/29/2009 Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: EMATRIX CORPORATION Exec Dt: 06/26/2009

Assignee: PATTERN INTELLIGENCE, INC.

P.O. BOX 15194

SAN RAFAEL, CALIFORNIA 94915

Correspondent: SANJEET K. DUTTA

4 PARK PLAZA **SUITE 1600** IRVINE, CA 92614

Search Results as of: 05/02/2012 09:56 PM If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. v.2.3.1 Web interface last modified: Jan 26, 2012 v.2.3.1

| .HOME | INDEX| SEARCH | @BUSINESS | CONTACT US | PRIVACY STATEMENT

Electronic Patent Application Fee Transmittal					
Application Number:	093	09284113			
Filing Date:	07-	Apr-1999			
Title of Invention:	SYSTEM AND METHOD FOR CREATING AND MANIPULATING INFORMATION CONTAINERS WITH DYNAMIC REGISTERS				
First Named Inventor/Applicant Name:	MICHAEL DE ANGELO				
Filer:	Ma	rk Jonathan Shean/	Victor Santos		
Attorney Docket Number:	17	776-002US1			
Filed as Large Entity					
U.S. National Stage under 35 USC 371 Filing	Fee	s			
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:					
Pages:					
Claims:					
Miscellaneous-Filing:					
Petition:					
Patent-Appeals-and-Interference:					
Post-Allowance-and-Post-Issuance:					
Certificate of correction		1811	1	100	100
Extension-of-Time: Petitioners Twitter, Inc. and Yelp Inc Exhibit 1002 - Page 538				 2 - Page 538	

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tot	al in USD ((\$)	100

Electronic Acknowledgement Receipt		
EFS ID:	12691189	
Application Number:	09284113	
International Application Number:		
Confirmation Number:	1910	
Title of Invention:	SYSTEM AND METHOD FOR CREATING AND MANIPULATING INFORMATION CONTAINERS WITH DYNAMIC REGISTERS	
First Named Inventor/Applicant Name:	MICHAEL DE ANGELO	
Customer Number:	26181	
Filer:	Mark Jonathan Shean/Victor Santos	
Filer Authorized By:	Mark Jonathan Shean	
Attorney Docket Number:	17776-002US1	
Receipt Date:	02-MAY-2012	
Filing Date:	07-APR-1999	
Time Stamp:	22:08:10	
Application Type:	U.S. National Stage under 35 USC 371	

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$100
RAM confirmation Number	9157
Deposit Account	150665
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (PetitionaryspTwitternlandaneeXelpilmatioExpribitets002g fleage 540

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Request for Certificate of Correction	transmittal.pdf	273715	200	4
	request for Certificate of Correction	tiansmittai.pui	f040ad00733b0669b4a6af13f4cb89570399 8473	no	
Warnings:					
Information:					
2		POA.PDF	354807	ves	4
2		FOA.FDF	2fcac14f4daa693cc01fb8faeb050ff83950e9 67	yes	4
	Multipa	art Description/PDF files i	n .zip description		
	Document Description		Start	Eı	nd
	Assignee showing of ownership per 37 CFR 3.73(b).		1	1	
	Power of Attorney		2	ž	4
Warnings:			1.		
Information:			91	9	
3	Fee Worksheet (SB06)	fee-info.pdf	30273	no	2
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Warnings:	*				
Information:			(n		
		Total Files Size (in byte	es): 65	8795	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Petitioners Twitter, Inc. and Yelp Inc. - Exhibit 1002 - Page 541

		Paper No.:
DATE	:05-11-12	
TO SPE OF	: ART UNIT2161	
SUBJECT	: Request for Certificate of Correct	etion for Appl. No.: 09/284113 Patent No.: 7010536
		COCIN mailroom date: <u>05-02-12</u>
Please resp	ond to this request for a cer	rtificate of correction within 7 days.
FOR IFW F		
the IFW app	ew the requested changes/oblication image. No new mathe claims be changed.	corrections as shown in the COCIN document(s) in atter should be introduced nor should the scope or
	plete the response (see belnent code COCX .	low) and forward the completed response to scanning
FOR PAPE	R FILES:	
		corrections as shown in the attached certificate of (see below) and forward it with the file to:
Palm	dolph Square – 9D10-A Location 7580 note:	
		Allen
Thank You Fo	or Your Assistance	Certificates of Correction Branch 703-756-1814
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Person Twitter, Inc. and Yelp Inc. - Exhibit 1997 1997 42

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

		Paper No.:
DATE	:05-11-12	· .
TO SPE OF	: ART UNIT2161	
SUBJECT	: Request for Certificate of Correct	tion for Appl. No.: 09/284113 Patent No.: 7010536
		COCIN mailroom date: <u>05-02-12</u>
Please respo	ond to this request for a cer	rtificate of correction within 7 days.
FOR IFW FI	LES:	
the IFW app	w the requested changes/c lication image. No new ma the claims be changed.	corrections as shown in the COCIN document(s) in atter should be introduced nor should the scope or
	olete the response (see bel	ow) and forward the completed response to scanning
FOR PAPER	R FILES:	
Please revie correction. F	w the requested changes/o Please complete this form (corrections as shown in the attached certificate of see below) and forward it with the file to:
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In particular	noto	
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in particular	note.	Certificates of Correction Branch 703-756-1814
·	r Your Assistance	Certificates of Correction Branch
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The request Note your decision	r Your Assistance t for issuing the above-ide on the appropriate box.	Certificates of Correction Branch 703-756-1814 entifled correction(s) is hereby:
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Art Unit

SPE



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Vriginia 22313-1450 www.uspto.gov

APPLICATION NUMBER 09/284,113

FILING OR 371(C) DATE 04/07/1999

FIRST NAMED APPLICANT MICHAEL DE ANGELO ATTY. DOCKET NO./TITLE 17776-002US1

26181 FISH & RICHARDSON P.C. (SV) PO BOX 1022 MINNEAPOLIS, MN 55440-1022

CONFIRMATION NO. 1910 POWER OF ATTORNEY NOTICE



Date Mailed: 05/23/2012

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 05/02/2012.

• The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/ttkim/			
Office of Data Management	Application Assistance Unit (571) 272-4000	or (571) 272-4200 (or 1-888-786-0101



34313

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE 20933.4001

09/284,113

IRVINE, CA 92614

ORRICK, HERRINGTON & SUTCLIFFE, LLP

IP PROSECUTION DEPARTMENT 2050 Main Street, Suite 1100

04/07/1999

MICHAEL DE ANGELO

CONFIRMATION NO. 1910 POA ACCEPTANCE LETTER

Date Mailed: 05/23/2012

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 05/02/2012.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/ttkim/				
		-:		

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,010,536 B1 Page 1 of 1

APPLICATION NO. : 09/284113

DATED : March 7, 2006

INVENTOR(S) : Michael De Angelo

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 1, Page 30, Line 26,

between the words "may" and "with" delete the word "intersect", insert therefor the word --interact--Claim 2, Page 30, Line 49,

between the words "passive" and "for" delete the word "resister", insert therefor the word --register--Claim, 16, Page 32, Line 33,

between the words "designating" (from previous line) and "and governing" delete the word "time", insert therefor the word --space--

Claim, 16, Page 32, Line 37,

between the words "external-to-the-apparatus" and ", and" delete the word "event time", insert therefor the word --three dimensional space--

Signed and Sealed this Twenty-sixth Day of June, 2012

David J. Kappos

Director of the United States Patent and Trademark Office

\$120.00 701

OF \$120.0

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Incandescent, Inc.	07/11/2012

RECEIVING PARTY DATA

Name:	Evolutionary Intelligence, LLC	
Street Address:	c/o Gutride Safier LLP, 835 Douglass Street	
City:	San Francisco	
State/Country:	CALIFORNIA	
Postal Code:	94114	

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7010536
Patent Number:	7702682
Patent Number:	7873682

CORRESPONDENCE DATA

Fax Number: 4154496469

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 415-789-6390

Email: todd@gutridesafier.com

Correspondent Name: Todd Kennedy
Address Line 1: 835 Douglass Street

Address Line 4: San Francisco, CALIFORNIA 94114

NAME OF SUBMITTER:	Todd Kennedy	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=patent assignment executed and notarized#page1.tif source=patent assignment executed and notarized#page2.tif

Petitioners Twitter, Inc. and Yelp Inc. - Exhibit 1002 - Page 547

PATENT ASSIGNMENT

Inventor:

Michael De Angelo

U.S. Patent Nos.:

7,010,536; 7,702,682; 7,873,682

Application Nos.:

09/284,113; 11/280,700; 12/691,425

Filing Dates:

1/28/99; 11/14/05; 1/21/10

Titles:

"System and method for creating and manipulating information containers

with dynamic registers"

WHEREAS, Incandescent, Inc., a Delaware corporation having an office and place of business at 100 Pine Street, San Francisco, California 94111 (hereinafter referred to as "ASSIGNOR") is the current assignee of the U.S. Patents listed above (hereinafter referred to as the "PATENTS"); and

WHEREAS, Evolutionary Intelligence, LLC, a Delaware limited liability company having an office and place of business at 100 Pine Street, Suite 500, San Francisco, California 94111 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest throughout the world in and to the PATENTS and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby assigns and transfers unto ASSIGNEE, the entire right, title and interest throughout the world in and to the PATENTS, the inventions described therein, and any and all letters patent which may be granted or have been granted, including all potential, existing, and future causes of action and associated past, present and future damages, for said inventions in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, continuations, continuations-in-part, and certificates of correction thereof, including the right to file domestic and foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from the applications leading to the PATENTS, said inventions, PATENTS, and all other letters patent deriving from said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment not been made.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said inventions to ASSIGNEE. ASSIGNOR warrants that ASSIGNOR is the rightful owner of the PATENTS and said invention, and that there are no others who could make a claim against the rights being assigned, and that the rights being assigned are subsisting and are not assigned, licensed, or otherwise diluted in any way. ASSIGNOR further agrees to execute and deliver any further papers and do such other acts as may be necessary and proper to vest full title in and to the PATENTS in the ASSIGNEE. ASSIGNOR further agrees to execute all instruments and documents required for the making and prosecution of foreign and domestic applications for letters patent on said inventions, and for litigation regarding said letters patent. ASSIGNOR also covenants that, if there are any disputes, actions, litigations, trials, or any other

challenges related to the rights being assigned, then ASSIGNOR shall assist ASSIGNEE to the best of ASSIGNOR's ability.

IN WITNESS WHEREOF, ASSIGNOR has caused these presents to be duly executed in a manner appropriate thereto this 9th day of July, 2012.

ASSIGNOR: Incandescent, Inc.	
By: Michael De Angelo CEO	
Signed before me this // day of July , 2012.	
Notary Public 194	Convention of the Service of the Ser
ASSIGNEE hereby accepts this assignment.	
ASSIGNEE: Evolutionary Intelligence, LLC	
By: Michael De Angelo Manager	
Signed before me this 1) day of July , 2012.	

TO: Mail Stop 8

Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

		5 U.S.C. § 1116 you are hereby advised that a	
filed in the U.S. Dist	to action to the first service.	Eastern District of Texas	on the following
☐ Trademarks or	✓ Patents. (the patent action	VX 45	
DOCKET NO. 6:12-cv-794	DATE FILED 10/17/2012	U.S. DISTRICT COURT Eastern Distric	ct of Texas
PLAINTIFF		DEFENDANT	
Evolutionary Intelligence	e, LLC	Yelp, Inc.	
		24	
PATENT OR	DATE OF PATENT	HOLDER OF PATENT	OD TRADEMARK
TRADEMARK NO.	OR TRADEMARK	HOLDER OF PATENT	OK TRADEMARK
1 7,010,536	3/7/2006	Evolutionary Intelligence, LLC	
2 7,702,682	4/20/2010	Evolutionary Intelligence, LLC	- 1000 000 000 000 000 000 000 000 000 0
3			
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5			
	In the above—entitled case, the	following patent(s)/ trademark(s) have been in	included:
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Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

In Compliar			1116 you are hereby advised that a	court action has been on the following
	✓ Patents. (the patent acti	ion involve	s 35 U.S.C. § 292.):	- 100
DOCKET NO. 6:12-cv-783	DATE FILED 10/17/2012	U.S. DI	STRICT COURT Eastern Distric	t of Texas
PLAINTIFF			DEFENDANT	
Evolutionary Intelligence	e, LLC		Apple, Inc.	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT	OR TRADEMARK
1 7,010,536	3/7/2006	Evo	utionary Intelligence, LLC	
2 7,702,682	4/20/2010	Evo	utionary Intelligence, LLC	
3				10 (2011) 785 P. C.
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☐ Trademarks or [✓ Patents. (□ the patent action	on involves 35 U.S.C. § 292.):
DOCKET NO. 6:12-cv-784	DATE FILED 10/17/2012	U.S. DISTRICT COURT Eastern District of Texas
PLAINTIFF Evolutionary Intelligence	e, LLC	DEFENDANT Facebook, Inc.
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
1 7,010,536	3/7/2006	Evolutionary Intelligence, LLC
2 7,702,682	4/20/2010	Evolutionary Intelligence, LLC
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	Patents. (the patent ac			
			STRICT COURT	
DOCKET NO. 6:12-cv-785	DATE FILED 10/17/2012	0.3. D	Eastern Distric	ct of Texas
PLAINTIFF			DEFENDANT	
Evolutionary Intelligence	, LLC		Foursquare Labs, Inc.	
	•		L	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT	OR TRADEMARK
1 7,010,536	3/7/2006	Evo	lutionary Intelligence, LLC	
1 7,010,330		-		
2 7,702,682	4/20/2010	Evo	lutionary Intelligence, LLC	
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filed in the U.S. Dist	rict Court	Easte	1116 you are hereby advised that a	court ac	tion has been on the following
☐ Trademarks or ☐	Patents. (the patent act	tion involve	s 35 U.S.C. § 292.):		
DOCKET NO. 6:12-cv-787	DATE FILED 10/17/2012	U.S. DI	STRICT COURT Eastern Distric	t of Tex	cas
PLAINTIFF	<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DEFENDANT		1924
Evolutionary Intelligence	e, LLC		Groupon, Inc.		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT	OR TRA	ADEMARK
1 7,010,536	3/7/2006	Evol	utionary Intelligence, LLC		
2 7,702,682	4/20/2010	Evol	utionary Intelligence, LLC		
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Alexandria, VA 22313-1450

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	Z Patents. (☐ the patent acti			
DOCKET NO. 6:12-cv-789	DATE FILED 10/17/2012	U.S. DI	STRICT COURT Eastern District	of Texas
PLAINTIFF			DEFENDANT	
Evolutionary Intelligence	e, LLC		Livingsocial, Inc.	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT (OR TRADEMARK
1 7,010,536	3/7/2006	Evol	utionary Intelligence, LLC	
2 7,702,682	4/20/2010	Evol	utionary Intelligence, LLC	
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		15 U.S.C. §	1116 you are hereby advised that a	on the following
filed in the U.S. Dist			rn District of Texas	on the following
☐ Trademarks or 🗔	Patents. (the patent ac	tion involve	s 35 U.S.C. § 292.):	
DOCKET NO. 6:12-cv-790	DATE FILED 10/17/2012	U.S. DI	STRICT COURT Eastern Distric	ct of Texas
PLAINTIFF			DEFENDANT	
Evolutionary Intelligence	, LLC		Millennial Media, Inc.	
2.0.0	3.7477			
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT	OR TRADEMARK
1 7,010,536	3/7/2006	Evo	lutionary Intelligence, LLC	
2 7,702,682	4/20/2010	Evo	lutionary Intelligence, LLC	
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Alexa	Idita, VA 22515-1450			
In Compliance		15 U.S.C. § Easter	1116 you are hereby advised that a con District of Texas	court action has been on the following
	Patents. (the patent act	ion involves	35 U.S.C. § 292.):	
DOCKET NO. 6:12-cv-791	DATE FILED 10/17/2012	U.S. DIS	TRICT COURT Eastern District	of Texas
PLAINTIFF			DEFENDANT	
Evolutionary Intelligence	e, LLC		Sprint Nextel Corporation, S Company L.P., Sprint Spect Inc.	Sprint Communications trum, L.P., Sprint Solutions,
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT	OR TRADEMARK
1 7,010,536	3/7/2006	Evol	utionary Intelligence, LLC	
2 7,702,682	4/20/2010	Evol	utionary Intelligence, LLC	
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		5 U.S.C. § 1116 you are hereby advised that a c	court action has been
filed in the U.S. Distr		Eastern District of Texas	on the following
☐ Trademarks or	Patents. (the patent action		
DOCKET NO. 6:12-cv-792	DATE FILED 10/17/2012	U.S. DISTRICT COURT Eastern District	of Texas
PLAINTIFF		DEFENDANT	
Evolutionary Intelligence	, LLC	Twitter, Inc.	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT (OR TRADEMARK
1 7,010,536	3/7/2006	Evolutionary Intelligence, LLC	
2 7,702,682	4/20/2010	Evolutionary Intelligence, LLC	
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