

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.
11/768,729	06/26/2007	Kenneth P. Weiss	W0537-7006	3536
John N. Anastas	7590 12/18/201 s i	EXAMINER		
c/o Lowrie, Lando & Anastasi, LLP			DADA, BEEMNET W	
Riverfront Office Park, One Main Street Cambridge, MA 02142		et	ART UNIT	PAPER NUMBER
			2435	
			MAIL DATE	DELIVERY MODE
			12/18/2012	PAPER

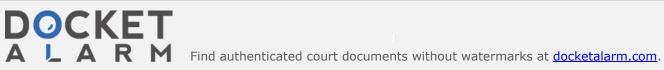
Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



APPLE 1017

	Application No.	Applicant(s)				
Office Action Comments	11/768,729	WEISS, KENNETH P.				
Office Action Summary	Examiner	Art Unit				
	BEEMNET DADA	2435				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 06 Se	Responsive to communication(s) filed on <i>06 September 2012</i> .					
2a) ☑ This action is FINAL . 2b) ☐ This	This action is FINAL . 2b) ☐ This action is non-final.					
3) An election was made by the applicant in respo	An election was made by the applicant in response to a restriction requirement set forth during the interview on					
; the restriction requirement and election have been incorporated into this action.						
4) Since this application is in condition for allowan	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
5) Claim(s) 1,3-5,9-16,19-21,24-30,32-39 and 41-48 is/are pending in the application.						
5a) Of the above claim(s) is/are withdrawn from consideration.						
6) Claim(s) is/are allowed.	6) Claim(s) is/are allowed.					
7) Claim(s) <u>1,3-5,9-16,19-21,24-30,32-39 and 41-</u>	7) Claim(s) <u>1,3-5,9-16,19-21,24-30,32-39 and 41-48</u> is/are rejected.					
8) Claim(s) is/are objected to.	Claim(s) is/are objected to.					
9) Claim(s) are subject to restriction and/or	Claim(s) are subject to restriction and/or election requirement.					
* If any claims have been determined <u>allowable</u> , you may be eligible to benefit from the Patent Prosecution Highway program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.isp or send an inquiry to PPHfeedback@uspto.gov .						
Application Papers						
10) The specification is objected to by the Examiner.						
11) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 						
	3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)	3) Interview Summary	(PTO-413)				
0)	Paper No(s)/Mail Da					
0) I I Information Disclessor Otalessar/s) /DTO/OD/00)	A) 🗖 Odba					



Application/Control Number: 11/768,729 Page 2

Art Unit: 2435

DETAILED ACTION

This office action is in reply to an amendment filed on September 06, 2012. Claims 1, 9, 16 and 41-46 have been amended and new claims 47 and 48 have been added. Claims 1, 3-5, 9-16, 19-21, 24-30, 32-39 and 41-48 are pending.

Response to Arguments

Applicant's arguments filed 09/06/2012 have been considered but are moot in view of new ground of rejection.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 3-5, 9-16, 19-21, 24-30, 32-39 and 41-48 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gioradano et al. US 7,571,139 B1 (hereinafter Gioradano) in view Weiss US 5,657,388.

As per claims 1, 16, 47 and 48, Giorandano teaches a secure registry system for providing information to a service provider to enable the service provider to provide services to entities with secure data stored in the secure registry system, comprising:



Application/Control Number: 11/768,729 Page 3

Art Unit: 2435

a database including secure data for each entity, wherein each entity is associated with and a multicharacter_code for each entity having secure data in the secure registry system, respectively [column 18, lines 14-47] and

a processor configured to receive, from the first party, the multicharacter code for the entity on whose behalf of a transaction is to be performed, configured to map the multicharacter code to the identity of the entity and secure data associated with the entity including information required to enable the transaction, the information including account identifying information where the account identifying information is unknown to the first party, to provide the account identifying information to a third party to enable a transaction without providing the account identifying information to the first party (i.e., note that the POS system does not get access to customers credit/debit account information, column 18, lines 5-47). Giorandano does not explicitly teach a time-varying code. In the same field of endeavor, Weiss teaches a time varying multi character code, mapping the time-varying multi character code to the identity of an entity in a database using only the time-varying multi character code (i.e., one time non predictable code). It would have been obvious to one having ordinary skill in the art at the time of applicant's invention to employ the teachings of Weiss within the system of Gioradano in order to enhance the security of the system.

As per claims 3 and 19, Gioradano further teaches the system wherein the multicharacter code is provided to the system via a secure electronic transmission device [column 18, lines 14-47].



Application/Control Number: 11/768,729 Page 4

Art Unit: 2435

As per claim 4 and 20, Gioradano further teaches the system wherein the code is encrypted and transmitted to the system and wherein the system is configured to decrypt the code with a public key of the entity [column 18, lines 14-47].

As per claims 5 and 21, Gioradano further teaches the system wherein said service provider's service includes delivery, wherein the information is an address to which n item is to be delivered to the entity, wherein the system receives the code and wherein the system uses the code to obtain the appropriate address for delivery of the item by the third party [column 18, lines 14-47].

As per claim 9-15, 41-45, 24-27, 30, 32 and 41-45 Gioradano further teaches the system wherein the account identifying information includes credit card information regarding the entity and the processor is configured to provide the credit card information based upon the code of the entity to enable the transaction [column 18, lines 14-47].

As per claims 28-29 and 33-39, Gioradano further teaches the system wherein the database is further configured to associate biometric information with each entity having secure data in the secure registry respectively [column 18, lines 14-47].

As per claim 46, Giordano further teaches the system wherein the identity of the entity is unknown until the code is mapped to the identity by the processor [column 18, lines 5-47].



DOCKET

Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.

