



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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P.O. Box 1450
Alexandria, Virginia 22313-1450
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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/679,028	01/09/2018	9865135	4556.23101	5316

15608 7590 12/20/2017
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment is 211 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment 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 Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Gino Giunti, Sault Ste. Marie, CANADA;
Blackhawk Network, Inc., Pleasanton, CA;

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.

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
or Fax (571)-273-2885

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 maintenance fee notifications.

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.

15608 7590 09/21/2017
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204

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 (571) 273-2885, on the date indicated below.

Kathleen Weese	(Depositor's name)
/Kathleen Weese/	(Signature)
December 6, 2017	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/679,028	04/06/2015	Gino Giunti	4556.23101	5316

TITLE OF INVENTION: METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	MICRO	\$240	\$0	\$0	\$240	12/21/2017

EXAMINER	ART UNIT	CLASS-SUBCLASS
PANDYA, SUNIT	3649	463-017000

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.
- ☐ "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.**

2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys 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.

- 1 Wick Phillips Gould & Martin LLP
- 2 Jerry C. Harris, Jr.
- 3 _____

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)

BLACKHAWK NETWORK, INC.

Pleasanton, CA

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
- ☐ Applicant asserting small entity status. See 37 CFR 1.27
- ☒ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature /Jerry C. Harris, Jr./

Date December 6, 2017

Typed or printed name Jerry C. Harris, Jr.

Registration No. 66,822

Electronic Patent Application Fee Transmittal				
Application Number:		14679028		
Filing Date:		06-Apr-2015		
Title of Invention:		METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		
First Named Inventor/Applicant Name:		Gino Giunti		
Filer:		Jerry Harris/Kathleen Weese		
Attorney Docket Number:		4556.23101		
Filed as Large Entity				
Filing Fees for Utility under 35 USC 111(a)				
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:				
UTILITY APPL ISSUE FEE	1501	1	960	960

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				960

Electronic Acknowledgement Receipt

EFS ID:	31146849
Application Number:	14679028
International Application Number:	
Confirmation Number:	5316
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
First Named Inventor/Applicant Name:	Gino Giunti
Customer Number:	15608
Filer:	Jerry Harris/Kathleen Weese
Filer Authorized By:	Jerry Harris
Attorney Docket Number:	4556.23101
Receipt Date:	06-DEC-2017
Filing Date:	06-APR-2015
Time Stamp:	15:19:16
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$960
RAM confirmation Number	120717INTEFSW15193700
Deposit Account	
Authorized User	

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

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	120617_IssueFeeTransmittal.pdf	111739	no	1
			5eae0820afba38aaee28a9601b0f9b3f00b440036		
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30640	no	2
			72c40f170d983593c8faa66bfa25d99583e5b35		
Warnings:					
Information:					
Total Files Size (in bytes):			142379		
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. <u>New Applications Under 35 U.S.C. 111</u> 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. <u>National Stage of an International Application under 35 U.S.C. 371</u> 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. <u>New International Application Filed with the USPTO as a Receiving Office</u> 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.					

Electronic Patent Application Fee Transmittal

Application Number:	14679028			
Filing Date:	06-Apr-2015			
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS			
First Named Inventor/Applicant Name:	Gino Giunti			
Filer:	Jerry Harris/Kathleen Weese			
Attorney Docket Number:	4556.23101			
Filed as Micro Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
INDEPENDENT CLAIMS IN EXCESS OF 3	3201	2	105	210
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				210

Electronic Acknowledgement Receipt

EFS ID:	30476173
Application Number:	14679028
International Application Number:	
Confirmation Number:	5316
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
First Named Inventor/Applicant Name:	Gino Giunti
Customer Number:	15608
Filer:	Jerry Harris/Kathleen Weese
Filer Authorized By:	Jerry Harris
Attorney Docket Number:	4556.23101
Receipt Date:	26-SEP-2017
Filing Date:	06-APR-2015
Time Stamp:	14:21:25
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$210
RAM confirmation Number	092717INTEFSW14222900
Deposit Account	
Authorized User	

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

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Fee Worksheet (SB06)	fee-info.pdf	30444	no	2
			67394d7f4d0e17e615360da9178dad599432f35c		
Warnings:					
Information:					
Total Files Size (in bytes):			30444		
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. <u>New Applications Under 35 U.S.C. 111</u> 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. <u>National Stage of an International Application under 35 U.S.C. 371</u> 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. <u>New International Application Filed with the USPTO as a Receiving Office</u> 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.					



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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

NOTICE OF ALLOWANCE AND FEE(S) DUE

15608 7590 09/21/2017
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204

EXAMINER

PANDYA, SUNIT

ART UNIT

PAPER NUMBER

3649

DATE MAILED: 09/21/2017

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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14/679,028

04/06/2015

Gino Giunti

4556.23101

5316

TITLE OF INVENTION: METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	MICRO	\$240	\$0	\$0	\$240	12/21/2017

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. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). 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. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

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
or Fax (571)-273-2885

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 maintenance fee notifications.

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.

15608 7590 09/21/2017
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204

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 (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/679,028	04/06/2015	Gino Giunti	4556.23101	5316

TITLE OF INVENTION: METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	MICRO	\$240	\$0	\$0	\$240	12/21/2017

EXAMINER	ART UNIT	CLASS-SUBCLASS
PANDYA, SUNIT	3649	463-017000

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.
- ☐ "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.**

2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys or agents OR, alternatively, 1 _____
- (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. 2 _____
- 3 _____

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)

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
- ☐ Applicant asserting small entity status. See 37 CFR 1.27
- ☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____



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.
14/679,028	04/06/2015	Gino Giunti	4556.23101	5316

15608 7590 09/21/2017
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204

EXAMINER

PANDYA, SUNIT

ART UNIT	PAPER NUMBER
----------	--------------

3649

DATE MAILED: 09/21/2017

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

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 1-(888)-786-0101 or (571)-272-4200.

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B 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.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Notice of Allowability	Application No. 14/679,028	Applicant(s) GIUNTI, GINO	
	Examiner SUNIT PANDYA	Art Unit 3649	AIA (First Inventor to File) Status Yes

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY 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.

1. ☒ This communication is responsive to After Final Amendment filed on 8/22/17.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.
2. ☐ 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.
3. ☒ The allowed claim(s) is/are 15-20. As a result of the allowed claim(s), 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.jsp or send an inquiry to PPHfeedback@uspto.gov.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) ☐ All b) ☐ Some *c) ☐ None of the:
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)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. ☐ Notice of References Cited (PTO-892) | 5. ☒ Examiner's Amendment/Comment |
| 2. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 6. ☒ Examiner's Statement of Reasons for Allowance |
| 3. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 7. ☐ Other _____. |
| 4. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____. | |

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EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in an interview with Mr. Jerry Harris Jr. on 9/15/17.

The application has been amended as follows: Claim 16 has been replaced with the following:

“A method of providing a lottery ticket, for a random draw comprising:

scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery-ticket;

transmitting the unique identification information and product information from the POS terminal to a transaction processor;

transmitting the unique identification information and product information from the transaction processor to a lottery administration system;

receiving at the POS terminal payment confirmation;

transmitting payment confirmation from the POS terminal to the transaction processor;

transmitting payment confirmation from the transaction processor to the lottery administration system;

receiving by the transaction processor from the lottery administration system draw details associated with the pre-printed lottery ticket;

receiving at the POS terminal from the transaction processor draw⁷ details associated with the pre-printed lottery ticket; and

printing the draw details on a receipt.”

Examiner's Reasons for Allowance

In response to the After Final Response filed on 8/22/17, claims 15-20 are allowed. The following is an examiner's statement of reasons for allowance:

The claims as currently presented are allowed because no references, or reasonable combination thereof could be found, which disclose, suggest or teach, the recited features of the independent claims 15-16 & 18-20. The prior art fails to disclose or teach, a method of providing a lottery ticket, for a random draw comprising: scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery-ticket; transmitting the unique identification information and product information from the POS terminal to a transaction processor; transmitting the unique identification information and product information from the transaction processor to a lottery administration

Art Unit: 3649

system; receiving at the POS terminal payment confirmation; transmitting payment confirmation from the POS terminal to the transaction processor; transmitting payment confirmation from the transaction processor to the lottery administration system; receiving by the transaction processor from the lottery administration system draw details associated with the pre-printed lottery ticket; receiving at the POS terminal from the transaction processor draw details associated with the pre-printed lottery ticket; and printing the draw details on a receipt.

The closest prior art appears to be Yacenda (US Patent 6,322,446). Yacenda discloses a server connected via the electronic network to a plurality of player terminals and to a state lottery administrator, wherein the agent server is configured for receiving player and ticket information transmitted from the player terminals, for transmitting the ticket information to the state lottery administrator, and for receiving security or serial numbers associated with each lottery ticket. However, Yacenda fails to disclose or teach all the recited claim limitation of the independent claims 15-16 & 18-20. Consequently, claims 15-20 are 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."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SUNIT PANDYA whose telephone number is (571)272-2823. The examiner can normally be reached on M-F 9 - 5:30.

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at <http://www.uspto.gov/interviewpractice>.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darnell Jayne can be reached on 571-272-7723. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SUNIT PANDYA/
Primary Examiner, Art Unit 3649

Issue Classification 	Application/Control No. 14679028	Applicant(s)/Patent Under Reexamination GIUNTI, GINO	
	Examiner SUNIT PANDYA	Art Unit 3649	

CPC					
Symbol				Type	Version
G07F	17	329		F	2013-01-01
G06Q	20	202		I	2013-01-01
G06Q	20	209		I	2013-01-01
G06Q	50	34		I	2013-01-01
G07F	17	3244		I	2013-01-01

CPC Combination Sets				
Symbol	Type	Set	Ranking	Version

NONE (Assistant Examiner) _____ (Date) _____		Total Claims Allowed: 6	
/SUNIT PANDYA/ Primary Examiner.Art Unit 3649 (Primary Examiner) _____ (Date) _____		09/17/2017 O.G. Print Claim(s) 1	O.G. Print Figure 1

Issue Classification 	Application/Control No. 14679028	Applicant(s)/Patent Under Reexamination GIUNTI, GINO
	Examiner SUNIT PANDYA	Art Unit 3649

☐ Claims renumbered in the same order as presented by applicant															
☐ CPA															
☐ T.D.															
☐ R.1.47															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	1	3	17												
	2	4	18												
	3	5	19												
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	9														
	10														
	11														
	12														
	13														
	14														
1	15														
2	16														

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	6	
/SUNIT PANDYA/ Primary Examiner.Art Unit 3649	09/17/2017	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

Search Notes 	Application/Control No. 14679028	Applicant(s)/Patent Under Reexamination GIUNTI, GINO
	Examiner SUNIT PANDYA	Art Unit 3649

CPC- SEARCHED		
Symbol	Date	Examiner

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner

* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

SEARCH NOTES		
Search Notes	Date	Examiner
Combination of CPC groups and text search conducted, see notes	12/29/2016	SP
Updated prior searches in EAST, see notes	6/15/2017	SP
Previous searches updated in EAST, see notes	9/16/2017	SP

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner
G07F	17/34, 17/3244, 17/3213, 17/3258, 17/3267, 17/329, 17/326, 17/3225, 17/3248, 17/3255, 17/3211, 17/3246, 17/3276, 17/3209, 17/323, 17/3239, 17/3262, 17/3288, 17/32, 17/3293, 17/3227, 17/3251, 17/3269, 17/3204, 17/3223, 17/3218, 17/3237, 17/3272, 17/3295, 17/3241, 17/42, 17/3253, 17/3265, 17/3274, 17/3281, 17/3283	9/16/2017	SP

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INTERFERENCE SEARCH

US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner
G06Q	50/34, 30/02, 30/0209, 30/0212, 30/0213, 30/0222, 30/0225, 30/0226, 30/0234, 30/0236, 30/0238, 30/0239, 10/02, 20/108, 20/3224, 30/0605, 20/045, 10/06, 20/00, 20/065, 10/0635, 20/0453, 20/123, 20/202, 20/209, 20/325, 20/36, 20/387, 30/0229, 30/0267, 30/0273, 30/06, 30/0601, 30/0641, 50/01	9/16/2017	SP
A63F	13/00, 3/0645, 2250/64, 3/0605, 13/30, 3/065, 13/12, 13/45, 13/77, 2003/086, 3/06, 3/08, 3/081, 9/10, 9/24	9/16/2017	SP

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BIB DATA SHEET

CONFIRMATION NO. 5316

SERIAL NUMBER 14/679,028	FILING or 371(c) DATE 04/06/2015 RULE	CLASS 463	GROUP ART UNIT 3649	ATTORNEY DOCKET NO. 4556.23101		
APPLICANTS Blackhawk Network, Inc., Pleasanton, CA; INVENTORS Gino Giunti, Sault Ste. Marie, CANADA; ** CONTINUING DATA ***** This appln claims benefit of 62/104,844 01/18/2015 ** FOREIGN APPLICATIONS ***** CANADA 2855434 07/03/2014 ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED *** MICRO ENTITY **						
Foreign Priority claimed ☐ Yes ☒ No 35 USC 119(a-d) conditions met ☐ Yes ☒ No Verified and Acknowledged <u>/SUNIT PANDYA/</u> Examiner's Signature		☐ Met after Allowance Initials	STATE OR COUNTRY CANADA	SHEETS DRAWINGS 9	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 3
ADDRESS Blackhawk Network, Inc. C/O Wick Phillips Gould & Martin, LLP 3131 McKinney Avenue, Suite 100 Dallas, TX 75204 UNITED STATES						
TITLE METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS						
FILING FEE RECEIVED 735	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other _____ ☐ Credit		

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		"14679028"	US-PGPUB; USPAT	OR	OFF	2017/09/15 22:33
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L4	44	2 AND ((G06Q50/34 OR G06Q30/02 OR G06Q30/0209 OR G06Q30/0212 OR G06Q30/0213 OR G06Q30/0222 OR G06Q30/0225 OR G06Q30/0226 OR G06Q30/0234 OR G06Q30/0236 OR G06Q30/0238 OR G06Q30/0239 OR G06Q10/02 OR G06Q20/108 OR G06Q20/3224 OR G06Q30/0605 OR G06Q20/045 OR G06Q10/06 OR G06Q20/00 OR G06Q20/065 OR G06Q10/0635 OR G06Q20/0453 OR G06Q20/123 OR G06Q20/202 OR G06Q20/209 OR G06Q20/325 OR G06Q20/36 OR G06Q20/387 OR G06Q30/0229 OR G06Q30/0267 OR G06Q30/0273 OR G06Q30/06 OR G06Q30/0601 OR G06Q30/0641 OR G06Q50/01).CPC.)	US-PGPUB; USPAT	OR	ON	2017/09/17 23:34
L5	32	2 AND ((A63F13/00 OR A63F3/0645 OR A63F2250/64 OR A63F3/0605 OR A63F13/30 OR A63F3/065 OR A63F13/12 OR A63F13/45 OR A63F13/77 OR A63F2003/086 OR A63F3/06 OR A63F3/08 OR A63F3/081 OR A63F9/10 OR A63F9/24).CPC.)	US-PGPUB; USPAT	OR	ON	2017/09/17 23:35
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S3	14	online with lottery with ticket with draw	USPAT	OR	OFF	2016/12/28 14:55
S4	28	online with lottery with ticket with draw\$4	USPAT	OR	OFF	2016/12/28 14:55
S5	211	online with lottery with ticket with draw\$4	US- PGPUB; USPAT	OR	ON	2016/12/28 14:55
S6	1	online with lottery with ticket with draw\$4 with unique with identif\$7	US- PGPUB; USPAT	OR	ON	2016/12/28 14:56
S7	3	online with lottery with ticket with draw\$4 same (unique with identif\$7)	US- PGPUB; USPAT	OR	ON	2016/12/28 14:56
S9	22	"5241487"	US- PGPUB; USPAT	OR	ON	2016/12/28 18:28
S10	16	("2006/0160602").URPN.	USPAT	OR	OFF	2016/12/29 15:09
S11	10	("2009/0227320").URPN.	USPAT	OR	OFF	2016/12/29 18:12
S12	8	("2010/0093421").URPN.	USPAT	OR	OFF	2016/12/29 18:15
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S17	49	S16 AND ((G07F17/32 OR G07F17/329 OR G07F17/3244 OR G07F17/3255 OR G07F17/3258 OR G07F17/3288 OR G07F17/34 OR G07F17/323 OR G07F17/3248 OR G07F17/3246 OR G07F17/3276 OR G07F17/3293 OR G07F17/3202 OR G07F17/3251 OR G07F17/42 OR G07F17/3225 OR G07F17/3211 OR G07F17/3218 OR G07F17/3223 OR G07F17/3286).CPC.)	US- PGPUB; USPAT	OR	ON	2016/12/29 19:10
S18	29	S16 AND ((G06Q50/34 OR G06Q30/02 OR G06Q30/0209 OR G06Q30/0212 OR G06Q30/0213 OR G06Q30/0222 OR G06Q30/0225 OR G06Q30/0226 OR G06Q30/0234 OR G06Q30/0236 OR G06Q30/0238 OR G06Q30/0239 OR G06Q20/108 OR G06Q20/045 OR G06Q10/06 OR G06Q20/00 OR G06Q20/202 OR G06Q20/209).CPC.)	US- PGPUB; USPAT	OR	ON	2016/12/29 19:10
S19	18	S16 AND ((A63F13/00 OR A63F3/0645 OR A63F3/065 OR A63F2003/086 OR A63F3/06 OR A63F3/08 OR A63F9/24).CPC.)	US- PGPUB; USPAT	OR	ON	2016/12/29 19:10
S20	3	S16 AND ((G06F17/303 OR G06F17/30569 OR G07C15/006 OR G07G5/00).CPC.)	US- PGPUB; USPAT	OR	ON	2016/12/29 19:11
S21	1	"14937371"	US- PGPUB; USPAT	OR	ON	2017/01/03 18:16
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S25	10	("2009/0227320").URPN.	USPAT	OR	OFF	2017/06/15 14:28
S26	53	("20010026610" "20010039204" "20020006821" "20020082085" "20020093190" "20020100785" "20020143625" "20020166882" "20030003985" "20030023547" "20030104857" "20030139212" "20030187793" "20030228910" "20040030920" "20040183748" "20040259626" "20050026694" "20060046838" "20060052153" "20060071046" "20060080170" "20060160602" "20060247970" "20060259361" "20070060285" "20070088459" "20070192784" "20070198432" "20080167060" "20090042631" "20120015700" "4191376" "4398708" "4832341" "5119295" "5365575" "5573110" "5787156" "5887906" "6044135" "6267670" "6424703" "6497408" "6533274" "6929544" "6938019" "7093130" "7162433" "7630986" "7749078" "7976373" "8113950").PN. OR ("8219497").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/15 14:28
S27	67	("20030050109" "20040049463" "20040204215" "20040259631" "20050233797" "20050239534" "20050262338" "20060035695" "20060035697" "20060178187" "20060211470" "20060247000" "20060287051" "20070060284" "20070113280" "20070129144" "20080058057" "20090023490" "20090037311" "20090137304" "20090206156" "20090227320" "20090236417" "20090253481" "20090280886" "20100025491" "20100062822" "20100093419" "20100113124" "20100121719" "20100190541" "4882473" "5327485" "5398932" "5471039" "5709603" "5791990" "5935000" "5996997" "5997044" "6024641" "6146272" "6154172" "6178510" "6277026" "6322446" "6379742" "6383078" "6435408" "6491215" "6776337" "6869358" "6875105" "7008317" "7155014" "7815502" "7819747" "7959502" "7988550" "7988551"	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/15 14:29

		"8033905" "8047917" "8109828" "8241100").PN. OR ("8408986").URPN.				
S28	42	("20030045340" "20040204222" "20060160602" "20060258433" "20080045299" "20090023490" "20090061992" "20090227320" "20110294585" "20120202571" "20120202572" "20120202573" "20120202574" "5042809" "5324035" "5327485" "5377975" "5569082" "5709603" "5791990" "5871398" "6024640" "6322446" "6383078" "6869358" "6958014" "6991541" "7008317" "7008318" "7285045" "7303468" "7628703" "7887404" "7931529" "7946913" "7959502" "7976374" "8033905" "8083583" "8308162" "8337288" "8408986").PN. OR ("8784180").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/15 14:29
S29	234	online with lottery with ticket with draw\$4	US- PGPUB; USPAT	OR	ON	2017/09/15 16:38
S30	492	online same lottery same ticket same draw\$4	US- PGPUB; USPAT	OR	ON	2017/09/15 16:38
S31	929	(online same lottery same ticket)and draw\$4	US- PGPUB; USPAT	OR	ON	2017/09/15 16:39
S32	929	(online same lottery same ticket) and draw\$4	US- PGPUB; USPAT	OR	ON	2017/09/15 16:39
S33	929	(online same lottery same ticket) and draw\$4	US- PGPUB; USPAT	OR	ON	2017/09/16 15:10
S34	498	(online same lottery same ticket) and verif\$5	US- PGPUB; USPAT	OR	ON	2017/09/16 15:10
S35	1098	(online same lottery) and verif\$5	US- PGPUB; USPAT	OR	ON	2017/09/16 17:07

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	0	online with lottery with ticket with draw\$4 with unique with identif\$7	USPAT	OR	ON	2017/09/17 23:43

9/ 17/ 2017 11:43:19 PM
C:\ Users\ spandya\ Documents\ EAST\ Workspaces\ 14679028.wsp



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/679,028	04/06/2015	Gino Giunti	4556.23101	5316
15608	7590	09/18/2017		
Blackhawk Network, Inc. C/O Wick Phillips Gould & Martin, LLP 3131 McKinney Avenue, Suite 100 Dallas, TX 75204			EXAMINER PANDYA, SUNIT	
			ART UNIT 3649	PAPER NUMBER
			MAIL DATE 09/18/2017	DELIVERY MODE 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.

NOTICE REQUIRING EXCESS CLAIMS FEES	Application No. 14/679,028	Applicant(s) GIUNTI, GINO
--	--	---

The excess claim(s) filed on 22 August, 2017 is/are not accompanied by the appropriate payment of excess claims fees set forth in 37 CFR 1.16(h)-(j) or 1.492(d)-(f). Excess claims fees are required for each claim in independent form in excess of three (§ 1.16(h)), each claim (whether dependent or independent) in excess of twenty (note that § 1.75(c) indicates how multiple dependent claims are considered for fee calculation purposes) (§ 1.16(i)), and each application that contains a multiple dependent claim (§ 1.16(j)).

Since the application is not under a final rejection, applicant is given a time period of **TWO (2) MONTHS** from the mailing date of this notice to submit either: (1) the fee payment of \$, or (2) an amendment in compliance with 37 CFR 1.121 that cancels the excess claim(s), in order to avoid ABANDONMENT. Extensions of this time period may be granted under 37 CFR 1.136, unless the excess claim(s) was/were presented in a preliminary amendment.

- ☐ 1. The funds in Deposit Account No. are insufficient to cover the entire fee due. The balance is due within the time period set forth in this notice. See note below regarding the appropriate service charge.
- ☐ 2. The Credit Card payment to cover the entire fee due to Account (Card type + last 4 digits ONLY) was refused. The balance is due within the time period set forth in this notice. See note below regarding the appropriate service charge.
- ☐ 3. The amendment that includes the excess claim(s) has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account or Credit Card) the fee as indicated on the attached Patent Application Fee Determination Record (PTO/SB/06). Remittance or authorization is due within the time period set forth in this notice.
- ☐ 4. The fee submitted in this application is insufficient. A balance of \$ is due for presentation of excess claims (37 CFR 1.16(h)-(j) or 1.492(d)-(f)).
- ☒ 5. Other.

Explanation (Provide specific details of the required correction in order to assist the applicant. Indicate whether a service charge has been added to the fee due): Fee letter is withdrawn

THE AMOUNT OF THE FEE(S) DUE IS SUBJECT TO CHANGE, GENERALLY ON OCTOBER 1 OF EACH YEAR (37 CFR 1.16, 1.21 & 1.492). THE AMOUNT OF THE FEE(S) DUE IS DETERMINED AS OF THE DATE A COMPLETE REPLY WITH THE APPROPRIATE FEE(S) IS RECEIVED BY THE OFFICE (37 CFR 1.8 & 1.10). BECAUSE THE AMOUNT DUE IS SUBJECT TO CHANGE, IT IS RECOMMENDED THAT APPLICANT CHECK THE CURRENT FEE SCHEDULE WHICH IS AVAILABLE ON THE USPTO'S WEBSITE AT: <http://www.uspto.gov/web/offices/ac/qs/ope/fees.htm>

Service Charges: There is a \$50 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)). There is a \$25.00 service charge for each month when the balance of a deposit account is below \$1000 at the end of the month (37 CFR 1.21(b)(2)).

Technical Support Staff (TSS): DANTE SMITH

Phone Number: (571)272-6624

Note to TSS: Please do NOT use this notice if the application is under a final rejection.



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15608 e 2017-09-14
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204

Paper No.

Application No.:	14/679,028	Date Mailed:	2017-09-14
			
First Named Inventor:	Gino Giunti	Examiner:	PANDYA, SUNIT
Attorney Docket No.:	4556.23101	Art Unit:	3649
Confirmation No.:	5316	Filing Date:	04/06/2015

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

Commissioner for Patents

NOTICE REQUIRING EXCESS CLAIMS FEES	Application No. 14/679,028	Applicant(s) GIUNTI, GINO
--	--------------------------------------	-------------------------------------

The excess claim(s) filed on 22 August, 2017 is/are not accompanied by the appropriate payment of excess claims fees set forth in 37 CFR 1.16(h)-(j) or 1.492(d)-(f). Excess claims fees are required for each claim in independent form in excess of three (§ 1.16(h)), each claim (whether dependent or independent) in excess of twenty (note that § 1.75(c) indicates how multiple dependent claims are considered for fee calculation purposes) (§ 1.16(i)), and each application that contains a multiple dependent claim (§ 1.16(j)).

Since the application is not under a final rejection, applicant is given a time period of **TWO (2) MONTHS** from the mailing date of this notice to submit either: (1) the fee payment of \$, or (2) an amendment in compliance with 37 CFR 1.121 that cancels the excess claim(s), in order to avoid ABANDONMENT. Extensions of this time period may be granted under 37 CFR 1.136, unless the excess claim(s) was/were presented in a preliminary amendment.

- ☐ 1. The funds in Deposit Account No. are insufficient to cover the entire fee due. The balance is due within the time period set forth in this notice. See note below regarding the appropriate service charge.
- ☐ 2. The Credit Card payment to cover the entire fee due to Account (Card type + last 4 digits ONLY) was refused. The balance is due within the time period set forth in this notice. See note below regarding the appropriate service charge.
- ☒ 3. The amendment that includes the excess claim(s) has not been entered, since applicant has failed to remit (or authorize charge to a Deposit Account or Credit Card) the fee as indicated on the attached Patent Application Fee Determination Record (PTO/SB/06). Remittance or authorization is due within the time period set forth in this notice.
- ☐ 4. The fee submitted in this application is insufficient. A balance of \$ is due for presentation of excess claims (37 CFR 1.16(h)-(j) or 1.492(d)-(f)).
- ☒ 5. Other.

Explanation (Provide specific details of the required correction in order to assist the applicant. Indicate whether a service charge has been added to the fee due): There is a fee due of \$210.00 two extra independent claims

THE AMOUNT OF THE FEE(S) DUE IS SUBJECT TO CHANGE, GENERALLY ON OCTOBER 1 OF EACH YEAR (37 CFR 1.16, 1.21 & 1.492). THE AMOUNT OF THE FEE(S) DUE IS DETERMINED AS OF THE DATE A COMPLETE REPLY WITH THE APPROPRIATE FEE(S) IS RECEIVED BY THE OFFICE (37 CFR 1.8 & 1.10). BECAUSE THE AMOUNT DUE IS SUBJECT TO CHANGE, IT IS RECOMMENDED THAT APPLICANT CHECK THE CURRENT FEE SCHEDULE WHICH IS AVAILABLE ON THE USPTO'S WEBSITE AT: <http://www.uspto.gov/web/offices/ac/qs/ope/fees.htm>

Service Charges: There is a \$50 service charge for processing each payment refused (including a check returned "unpaid") or charged back by a financial institution (37 CFR 1.21(m)). There is a \$25.00 service charge for each month when the balance of a deposit account is below \$1000 at the end of the month (37 CFR 1.21(b)(2)).

Technical Support Staff (TSS): DANTE SMITH

Phone Number: (571)272-6624

Note to TSS: Please do NOT use this notice if the application is under a final rejection.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Gino Giunti	§	
		§	Group Art Unit: 3649
Serial No.:	14/679,028	§	
		§	Examiner: Sunit Pandya
Filed:	April 6, 2015	§	
		§	Confirmation No.: 5316
For:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS	§	
		§	

CERTIFICATE OF EFS-WEB FILING

Mail Stop: After Final
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 CFR § 1.8, I hereby certify that this
correspondence is being electronically submitted to the U.S.
Patent and Trademark Office website, www.uspto.gov, on

08/22/17

(Date submitted)

/Kathleen Weese/

Kathleen Weese

RESPONSE TO
FINAL OFFICE ACTION DATED JUNE 22, 2017

Dear Sir:

In response to the Final Office Action dated June 22, 2017, Applicant respectfully requests consideration of the following claim cancellations.

The Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

THE CLAIMS

Listing of claims:

1. - 14. (Canceled)
15. (Original) A method of providing a lottery ticket for a random draw comprising:
 - scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket;
 - transmitting the unique identification information and product information from the POS terminal to a lottery administration system;
 - receiving at the POS terminal payment confirmation;
 - transmitting payment confirmation from the POS terminal to the lottery administration system;
 - receiving at the POS terminal from the lottery administration system draw details associated with the pre-printed lottery ticket; and
 - printing the draw details on a receipt.
16. (Previously Presented) A method of providing a lottery ticket for a random draw comprising:
 - scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket;

transmitting the unique identification information and product information from the POS terminal to a transaction processor

transmitting the unique identification information and product information from the transaction processor to a lottery administration system;

receiving at the POS terminal payment confirmation;

transmitting payment confirmation from the POS terminal to the transaction processor;

transmitting payment confirmation from the transaction processor to the lottery administration system;

receiving by the transaction processor from the lottery administration system draw details associated with the pre-printed lottery ticket;

receiving at the POS terminal from the transaction processor draw details associated with the pre-printed lottery ticket; and

printing the draw details on a receipt.

17. (Previously Presented) The method of claim 15 or 16, further comprising transmitting the draw details by the lottery administration system, wherein transmitting the draw details generating at the lottery administration system an image or data package containing at least the draw details.

18. (Previously Presented) A lottery administration system comprising:

at least one communication interface for communicating with other computing systems;

at least one processing unit for executing instructions; and

at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the lottery administration system to provide a method of generating a lottery ticket for a random draw, wherein the method of generating a lottery ticket for a random draw comprises receiving at the lottery administration system unique identification information from a pre-printed lottery ticket, determining at the lottery administration system draw information for a subsequent draw being held, associating at the lottery administration system the determined draw information with the unique identification information, receiving at the lottery administration system payment confirmation; and transmitting from the lottery administration draw details.

19. (Previously Presented) A point-of-sale (POS) terminal comprising:

at least one communication interface for communicating with other computing systems;

at least one scanning component;

at least one processing unit for executing instructions; and

at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the POS terminal to provide a method of providing a lottery ticket for a random draw, wherein the method of providing a lottery ticket for a random draw comprises scanning at the POS terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket, transmitting the unique identification information and product information from the POS terminal to a lottery administration system, receiving at the POS terminal payment

confirmation, transmitting payment confirmation from the POS terminal to the lottery administration system, receiving at the POS terminal from the lottery administration system draw details associated with the pre-printed lottery ticket, and printing the draw details on a receipt.

20. (Previously Presented) A transaction processor comprising:

at least one communication interface for communicating with other computing systems;

at least one processing unit for executing instructions; and

at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the transaction processor to provide a method of providing a lottery ticket for a random draw, wherein the method of providing a lottery ticket for a random draw comprises scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket, transmitting the unique identification information and product information from the POS terminal to the transaction processor, transmitting the unique identification information and product information from the transaction processor to the lottery administration system, receiving at the POS terminal payment confirmation, transmitting payment confirmation from the POS terminal to the transaction processor, transmitting payment confirmation from the transaction processor to the lottery administration system, receiving by the transaction processor from the lottery administration system draw details associated with the pre-printed lottery ticket, receiving

at the POS terminal from the transaction processor draw details associated with the pre-printed lottery ticket, and printing the draw details on a receipt.

21. - 22. (Canceled)

REMARKS

Status of Claims

Claim 15 is original.

Claims 16-20 were previously presented.

Claims 1-14 and 21-22 are canceled.

Thus, claims 15-20 are currently pending in this application.

Claim Rejections – 35 U.S.C. § 101

Claims 1-14 stand rejected under 35 U.S.C. 101 because the claimed invention is directed to a judicial exception without significantly more.

Claims 1-14 have been canceled.

Claim Rejections – 35 U.S.C. § 102

Claim 21 stands rejected under 35 U.S.C. 102(a)(1) as being anticipated by McBride, U.S. Patent Application Publication No. 2009/0227320.

Claim 21 has been canceled (claim 22 was previously canceled).

Allowable Subject Matter

Applicant thanks the Examiner for indicating that claims 15-20 are allowed. Based on the foregoing cancellations of claims 1-14 and 21-22, Applicant respectfully requests that instant application be processed for allowance.

CONCLUSION

Consideration of the remarks and cancellation of claims 1-14 and 21-22 is respectfully requested by Applicant. Applicant notes that the cancellations of claims 1-14 and claims 21-22 are not Applicant's concessions to or agreements with the substantive rejections (as Applicant disagrees with the pending rejections), rather the cancellations are merely in the interests of prosecutorial efficiency. It is believed that each ground of objection raised in the Final Office Action dated June 22, 2017 has been fully addressed. If a petition for extension of time is necessary in order for this paper to be deemed timely filed, please consider this a petition therefore.

If a telephone conference would facilitate the resolution of any issue or expedite the prosecution of the application, the Examiner is invited to telephone the undersigned at the telephone number given below.

Respectfully submitted,
WICK PHILLIPS GOULD & MARTIN, LLP

Date: August 22, 2017

/Jerry C. Harris, Jr./
Jerry C. Harris, Jr.
Reg. No. 66,822

3131 McKinney Ave., Suite 100
Dallas, Texas 75204
(214) 692-6200 (Telephone)
(214) 692-6255 (Facsimile)

ATTORNEY FOR APPLICANT

Electronic Acknowledgement Receipt

EFS ID:	30151426
Application Number:	14679028
International Application Number:	
Confirmation Number:	5316
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
First Named Inventor/Applicant Name:	Gino Giunti
Customer Number:	15608
Filer:	Jerry Harris/Kathleen Weese
Filer Authorized By:	Jerry Harris
Attorney Docket Number:	4556.23101
Receipt Date:	22-AUG-2017
Filing Date:	06-APR-2015
Time Stamp:	22:02:22
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		082217_ResponseFOA.pdf	146776	yes	8
			d1bee04fa8cd9e4afdf6d67b9c36eb784b6cabad		

Multipart Description/PDF files in .zip description			
Document Description	Start	End	
Response After Final Action	1	1	
Claims	2	6	
Applicant Arguments/Remarks Made in an Amendment	7	8	

Warnings:

Information:

Total Files Size (in bytes):	146776
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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.

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 APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 14/679,028	Filing Date 04/06/2015	☐ To be Mailed
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ENTITY: ☐ LARGE ☐ SMALL ☒ MICRO**APPLICATION AS FILED – PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X \$ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X \$ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED – PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	08/22/2017	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	* 7	Minus	** 27	= 0	X \$20 =	0
	Independent (37 CFR 1.16(h))	* 5	Minus	***3	= 2	X \$105 =	210
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	210

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	MINUS	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =
	☐ Application Size Fee (37 CFR 1.16(s))					
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					
						TOTAL ADD'L FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SLIE
ERIC DANTZLER

This collection of information is required by 37 CFR 1.16. 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, 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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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/679,028	04/06/2015	Gino Giunti	4556.23101	5316

15608 7590 06/22/2017
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204

EXAMINER

PANDYA, SUNIT

ART UNIT	PAPER NUMBER
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3649

MAIL DATE	DELIVERY MODE
-----------	---------------

06/22/2017

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.

Office Action Summary	Application No. 14/679,028	Applicant(s) GIUNTI, GINO	
	Examiner SUNIT PANDYA	Art Unit 3649	AIA (First Inventor to File) Status Yes

-- 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 MONTHS 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 4/3/17.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ 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 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) 1-21 is/are pending in the application.
5a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 6) ☐ Claim(s) ____ is/are allowed.
- 7) ☒ Claim(s) 1-21 is/are rejected.
- 8) ☐ Claim(s) ____ is/are objected to.
- 9) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, 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.jsp 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).

Certified copies:

- a) ☐ All b) ☐ Some** c) ☐ None of the:
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)
- 2) ☒ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)
Paper No(s)/Mail Date 1/26/17.
- 3) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 4) ☐ Other: ____.

DETAILED ACTION

The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

Response to Amendment

This action is in response to the amendments filed on 4/3/17 wherein the examiner acknowledges that claims 4-6, 10-14, 16-20 have been amended, no additional claims have been added and claim 22 has been canceled. Consequently, claims 1-21 are currently pending.

Information Disclosure Statement

The information disclosure statement (IDS) submitted on 1/26/17 is in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement has been considered by the examiner.

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

The claimed invention is directed to a judicial exception (i.e., a law of nature, a natural phenomenon, or an abstract idea) without significantly more.

Subject matter eligibility determinations under 35 U.S.C. § 101 follow the procedure explained in the Federal Register notice titled **2014 Interim Guidance on Patent Subject Matter Eligibility** (79 FR 74618), which is found at: <http://www.gpo.gov/fdsys/pkg/FR-2014-12-16/pdf/2014-29414.pdf>.

Based upon consideration of all the relevant factors with respect to the claims as a whole, claims 1-14 are rejected under 35 U.S.C. 101 as being directed to ineligible subject matter.

Although the claim(s) are drawn to at least one of the four statutory categories of invention (i.e. process, machine, manufacture, or composition satisfying Step I of an eligibility analysis), which would normally be considered within an appropriate statutory category, as has been noted in the recent Supreme Court decisions *Bilski v. Kappos*, 130 S. Ct. 3218, 3227 (2010), *Alice Corp. Pty. Ltd. v. CLS Bank International*, 134 S.Ct. 2347(2014)), (Case No. 13-298 (Supr. Ct., June 19, 2014), and the Court of Appeals for the Federal Circuit in *CyberSource Corp. v. Retail Decisions, Inc.*, 654 F.3d 1366 (Fed. Cir. 2011), *Bancorp Services, L. L. C v Sun Life Assur. Co. of Canada (U.S.)*, -- F.3d ---, 2012, (Fed. Circ. 2012), one must then look beyond whether the claim falls within a statutory category and determine whether or not the claim is an attempt to patent ineligible subject matter which the courts have proclaimed judicially excepted, specifically, laws of nature, physical phenomena, and abstract ideas (constituting Steps 2A and 2B of the eligibility analysis). The Supreme Court noted that said decisions are instructive on how to investigate issues of subject matter eligibility and that the question

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underlying such an investigation is whether or not the claim is an attempt to claim subject matter which has been judicially excepted.

The 2014 Interim Guidance outlines Steps 2A and 2B equivalent to Parts I and II of the Mayo test) which must be undertaken as they pertain to the concept of abstract ideas.

Step 2A - A determination of whether the claim(s) is/are directed to a law of nature, a natural phenomenon, or an abstract idea must be performed. Examples of abstract ideas include:

- a. Fundamental economic practices;
- b. Certain methods of organizing human activities;
- c. An idea “of itself”; and
- d. Mathematical relationships/formulas.

Types of concepts the courts have found to be abstract ideas include: mitigating settlement risk; hedging; creating a contractual relationship; using advertising as an exchange or currency; processing information through a clearinghouse; comparing new and stored information and using rules to identify options; using categories to organize, store, and transmit information; organizing information through mathematical correlations; managing a game of bingo; the Arrhenius equation for calculating the cure time of rubber, a formula for updating alarm limits, a mathematical formula relating to standing wave phenomena, and a mathematical procedure for converting one form of numerical representation to another.

Step 2B - A determination of whether the claim(s) amounts to significantly more than the abstract idea itself.

Non-limiting or non-exclusive examples of limitations which qualify as “significantly more” include:

- e. Improvements in another technology or technical field;
- f. Improvements in the functioning of the computer itself;
- g. Applying the judicial exception with, or by use of, a particular machine;
- h. Effecting a transformation or reduction of a particular article to a different state or thing;
- i. Adding a specific limitation other than what is well-understood, routine and conventional in the field, or adding unconventional steps that confine the claim to a particular useful application;
- j. Other meaningful limitations beyond generally linking the use of an abstract idea to a particular technological environment.

Non-limiting or non-exclusive examples of limitations which fail to qualify as “significantly more” include:

- k. Adding the words “apply it” (or equivalent) with an abstract idea, or mere instructions to implement an abstract idea on a computer;
- l. Simply appending well-understood, routine and conventional activities previously known to the industry, specified at a high level of generality, to the judicial exception, e.g., a claim to an abstract idea requiring no more than a generic

computer to perform generic computer functions that are well-understood, routine, and conventional activities previously known in the art;

m. Adding insignificant extrasolution activity to the judicial exception, e.g., mere data gathering in conjunction with a law of nature or abstract idea;

n. Generally linking the use of the judicial exception to a particular technological environment or field of use.

A patent may be obtained for “any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof.” 35 U.S.C. § 101. The Supreme Court has “long held that this provision contains an important implicit exception[:] Laws of nature, natural phenomena, and abstract ideas are not patentable.” *Ass’n for Molecular Pathology v. Myriad Genetics, Inc.*, 133 S. Ct. 2107, 2116 (2013) (quoting *Mayo Collaborative Servs. v. Prometheus Labs., Inc.*, 132 S. Ct. 1289, 1293 (2012)). Under the now familiar two-part test described by the Supreme Court in *Alice*, “[w]e must first determine whether the claims at issue are directed to a patent-ineligible concept,” such as an abstract idea. *Alice Corp. Pty. Ltd. v. CLS Bank Int’l*, 134 S. Ct. 2347, 2355 (2014). If so, we must then “consider the elements of each claim both individually and ‘as an ordered combination’ to determine whether the additional elements ‘transform the nature of the claim’ into a patent-eligible application.” *Id.* (quoting *Mayo*, 132 S. Ct. at 1298, 1297).

In the instant application, the claims, when analyzed as a whole, are held to be non-statutory because they are considered to be drawn to an abstract idea without any limitations which qualify as “significantly more” than the abstract idea itself.

Under Step 2A, and based on Supreme Court decision for similar subject matter {*OIP Techs., Inc. v. Amazon.com, Inc.*, 788 F.3d 1359, 1362 (Fed. Cir. 2015)}, the current application has been rejected as the claims are directed to the abstract idea of generating gameplay video in a cloud computing network. See United States Court of Appeals for the Federal Circuit decision *TLI Communications LLC v. A. V Automotive, LLC*.

In the instant application, the claims, when analyzed as a whole, are held to be non-statutory because they are considered to be drawn to an abstract idea (i.e., Certain methods of organizing human activities, engaging in lawful wagering) without any limitation(s) which qualify as “significantly more” than the abstract idea itself, but which are merely implemented/applied on a computer.

Under Step 2A, the claims are directed towards statutory categories of invention. The claimed invention relates to remote lottery game. The claims are directed towards controlling lottery gaming. Remote users are permitted to purchase lottery tickets and determine, remotely if said ticket is a winning ticket, after a drawing. All independent claims recite this principle.

This describes an abstract concept similar to those found by the courts be abstract, such as a fundamental economic practice and method of organizing human activity. The Examiner deems that the claimed invention therefore is directed to the

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abstract idea of “engaging in lawful wagering”. Further, the breadth of the claim when viewed as a whole clearly seeks to “tie up” the abstract idea.

Under Step 2B, no element or combination of elements is sufficient to ensure the claim as a whole amounts to significantly more than the abstract idea itself. For example, the physical components including lottery terminal, multiple interfaces associated with said terminal, displays and memories considered individually and as an ordered combination merely implement the abstract idea at a high level of generality and fail to impose meaningful limitations to impart patent-eligibility. Consequently, the claims lacked an inventive concept that would transform them into patent-eligible application of the incorporated abstract idea. Appropriate attention is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a)(1) the claimed invention was patented, described in a printed publication, or in public use, on sale or otherwise available to the public before the effective filing date of the claimed invention.

Claim 21 is rejected under 35 U.S.C. 102(a)(1) as being anticipated by McBride (US Patent Pub. 20090227320).

Claim 21: McBride discloses a lottery system comprising, a lottery administration system (0054-0060), a transaction processor and a plurality of POS (point-of-sale) terminal (0058-0065).

Response to Arguments

While there has been no guidance from the Office or from the Courts, Examiner cannot agree that abstract ideas become patentable just because the Examiner did not hit upon the proper "syllogism".

A patent may be obtained for "any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof." 35 U.S.C. § 101. The Supreme Court has "long held that this provision contains an important implicit exception[:] Laws of nature, natural phenomena, and abstract ideas are not patentable." *Ass'n for Molecular Pathology v. Myriad Genetics, Inc.*, 133 S. Ct. 2107, 2116 (2013) (quoting *Mayo Collaborative Servs. v. Prometheus Labs., Inc.*, 132 S. Ct. 1289, 1293 (2012)). Under the now familiar two-part test described by the Supreme Court in *Alice*, "[w]e must first determine whether the claims at issue are directed to a patent-ineligible concept," such as an abstract idea. *Alice Corp. Pty. Ltd. v. CLS Bank Int'l*, 134 S. Ct. 2347, 2355 (2014). If so, we must then "consider the elements of each claim both individually and 'as an ordered combination' to determine whether the additional elements 'transform the nature of the claim' into a patent-eligible application." *Id.* (quoting *Mayo*, 132 S. Ct. at 1298, 1297).

In the instant application, the claims, when analyzed as a whole, are held to be non-statutory because they are considered to be drawn to an abstract idea without any limitations which qualify as "significantly more" than the abstract idea itself.

With regard to applicant's arguments that "Interim Guidance on Patent Subject Matter Eligibility, 79 Fed. Reg. 74618, 74624 (Dec. 16, 2014) (Claims that add a "specific limitation other than what is well-understood, routine and conventional in the field" comprise "significantly more" than an abstract idea and are patent eligible.)." The Examiner agrees with the applicant, and the above reasoning is exactly why the application is rejected under 35 USC 101, as the claims as currently presented fails to clearly state "specific limitation other than what is well-understood, routine and conventional in the field" comprise "significantly more" than an abstract idea and are patent eligible", as required by the Interim Guidance on Patent Subject Matter Eligibility.

In response to applicant's argument that the specification shows all the features which provides support for specific improvement to technologies in the marketplace. It is noted that the features described in the specification, upon which applicant relies are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

The examiner would like to reiterate that pre-Alice, it was the Office's position that limiting the claims to a computer-implemented embodiment was enough to overcome this problem and confer patent-eligibility. With the Alice decision, this is no longer the case. Implementing an abstract idea on a generic computer will not confer patent-eligibility. Since Applicant's invention is the implementation of certain methods of organizing human activities, it cannot be patent-eligible.

Allowable Subject Matter

Claims 15-20 are allowed.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SUNIT PANDYA whose telephone number is (571)272-2823. The examiner can normally be reached on M-F 9 - 5:30.

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an

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interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at <http://www.uspto.gov/interviewpractice>.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darnell Jayne can be reached on 571-272-7723. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SUNIT PANDYA/
Primary Examiner, Art Unit 3649

Notice of References Cited	Application/Control No. 14/679,028		Applicant(s)/Patent Under Reexamination GIUNTI, GINO	
	Examiner SUNIT PANDYA		Art Unit 3649	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-5,935,000 A	08-1999	Sanchez, III; Cayetano	G07F17/32	463/17
*	B	US-6,322,446 B1	11-2001	Yacenda; Michael W.	G07F17/32	463/16
*	C	US-2009/0227320 A1	09-2009	McBride; Scott Melvin	A63F3/065	463/17
*	D	US-2010/0093421 A1	04-2010	Nyman; Timothy B.	G06Q20/108	463/17
*	E	US-8,219,497 B2	07-2012	Crucs; Kevin M.	G06Q20/085	463/29
*	F	US-8,408,986 B2	04-2013	Irwin, Jr.; Kenneth Earl	G07F17/32	101/483
*	G	US-8,784,180 B2	07-2014	Stanek; Edward J.	G07F17/3232	463/16
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Doc code: IDS

PTO/SB/08a (03-15)

Doc description: Information Disclosure Statement (IDS) Filed

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		14679028
	Filing Date		2015-04-06
	First Named Inventor	Gino Giunti	
	Art Unit	3649	
	Examiner Name	Sunit Pandya	
	Attorney Docket Number	4556.23101	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	14679028
Filing Date	2015-04-06
First Named Inventor	Gino Giunti
Art Unit	3649
Examiner Name	Sunit Pandya
Attorney Docket Number	4556.23101

1	Filing receipt and specification for provisional patent application entitled " Methods For Selling Pre-Printed Online Lottery Tickets," by Gino Giunti, filed January 18, 2015 as serial number 62/104,844.
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EXAMINER SIGNATURE

Examiner Signature	/SUNIT PANDYA/	Date Considered	06/15/2017
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	14679028
Filing Date	2015-04-06
First Named Inventor	Gino Giunti
Art Unit	3649
Examiner Name	Sunit Pandya
Attorney Docket Number	4556.23101

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Jerry C. Harris, Jr./	Date (YYYY-MM-DD)	2017-01-26
Name/Print	Jerry C. Harris, Jr.	Registration Number	66822

This collection of information is required by 37 CFR 1.97 and 1.98. 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 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: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Search Notes 	Application/Control No. 14679028	Applicant(s)/Patent Under Reexamination GIUNTI, GINO
	Examiner SUNIT PANDYA	Art Unit 3649

CPC- SEARCHED		
Symbol	Date	Examiner

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner

SEARCH NOTES		
Search Notes	Date	Examiner
Combination of CPC groups and text search conducted, see notes	12/29/2016	SP
Updated prior searches in EAST, see notes	6/15/2017	SP

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	125	("4191376" "4398708" "4725079" "5317135" "5398932" "5505449" "5613680" "5749784" "5772510" "5791990").PN. OR ("5935000").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2017/06/15 14:27
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S4	28	online with lottery with ticket with draw\$4	USPAT	OR	OFF	2016/12/28 14:55
S5	211	online with lottery with ticket with draw\$4	US- PGPUB; USPAT	OR	ON	2016/12/28 14:55
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EAST Search History (Interference)

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6/ 15/ 2017 2:34:11 PM

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Gino Giunti	§	
		§	Group Art Unit: 3649
Serial No.:	14/679,028	§	
		§	Examiner: Sunit Pandya
Filed:	April 6, 2015	§	
		§	Confirmation No.: 5316
For:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS	§	

CERTIFICATE OF EFS-WEB FILING

Mail Stop: Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Pursuant to 37 CFR § 1.8, I hereby certify that this
correspondence is being electronically submitted to the U.S.
Patent and Trademark Office website, www.uspto.gov, on

04/03/17

(Date submitted)

/Kathleen Weese/

Kathleen Weese

**AMENDMENTS AND RESPONSE TO
OFFICE ACTION DATED JANUARY 3, 2017**

Dear Sir:

In response to the Office Action dated January 3, 2017 (the "Office Action"), Applicant respectfully requests the following amendments to the above-identified application as follows. The changes made are shown by underlining the added text and striking through the deleted text.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

Electronic Acknowledgement Receipt

EFS ID:	28820231
Application Number:	14679028
International Application Number:	
Confirmation Number:	5316
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
First Named Inventor/Applicant Name:	Gino Giunti
Customer Number:	15608
Filer:	Jerry Harris/Kathleen Weese
Filer Authorized By:	Jerry Harris
Attorney Docket Number:	4556.23101
Receipt Date:	03-APR-2017
Filing Date:	06-APR-2015
Time Stamp:	22:12:13
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		040317_ResponseOA.pdf	220309	yes	22
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	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Applicant Arguments/Remarks Made in an Amendment	10	22
	Claims	2	9
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1
Warnings:			
Information:			
Total Files Size (in bytes):		220309	
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. <u>New Applications Under 35 U.S.C. 111</u> 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. <u>National Stage of an International Application under 35 U.S.C. 371</u> 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. <u>New International Application Filed with the USPTO as a Receiving Office</u> 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.			

REMARKS/ARGUMENTS***Status of Claims***

Claims 4-6, 10-14, and 16-21 have been amended.

Claims 1-3, 7-9, and 15 are original.

Claim 22 is canceled.

Thus, claims 1-21 are currently pending in this application.

Applicant hereby requests further examination and reconsideration of the presently claimed application.

Claim Objections

Claims 7, 10-14, 17-18, and 21-22 stand objected to under 37 CFR 1.75(c) as being improper form because a multiple dependent claim should refer to other claims in the alternative only and cannot depend from any other multiple dependent claim. Applicant has amended the instant claim set to address the Office Action's "multiple dependent claim" objections. *See* amended claims 4-6, 10-14, 16-17, and 21, *supra*. Applicant notes that claim 7 has not been amended because it is presented in proper form, i.e., "[t]he method of **any one of claims 1 to 6** . . . ,” *see* MPEP § 608.01(n) (“Acceptable Multiple Dependent Claim Wording . . . ‘**any one of claims 7-10**,’” and as a result of the amendments to claims 4-6, no longer depends from multiple dependent claims.

Claim Rejections – 35 U.S.C. § 112

Claims 1-17 stand rejected under 35 U.S.C. 112(b) or 35 U.S.C. 112 (pre-AIA), second paragraph, as being incomplete for omitting essential structural cooperative relationships of

elements, such omission amounting to a gap between the necessary structural connections. “Claims 1-17 fails to disclose appropriate structure necessary to implement claimed invention See MPEP § 2172.01.” See Office Action at 3.

Applicant respectfully submits that MPEP § 2172.01 is limited to “device” claims and because claims 1-17 are each “method” claims, the Office Action’s “unclaimed essential matter” rejection under MPEP § 2712.01 is inappropriate. See MPEP § 2172.01 (“[I]t is not essential to a patentable combination that there be interdependency between the elements of **the claimed device**”) (emphasis added).

Claim Rejections – 35 U.S.C. § 102

Claims 1-9 and 20 stand rejected under 35 U.S.C. 102(a)(1) as being anticipated by Yacenda, U.S. Patent No. 6,322,446 (hereinafter “*Yacenda*”).

As explained by the Court of Appeals for the Federal Circuit: “[a] claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference.” See *Verdegall Bros. v. Union Oil Co. of California*, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987).

Claims 1-9 and 20 each recite “receiving at a lottery administration system **unique identification information from a pre-printed lottery ticket**” or “obtain[ing] **unique identification information and product information from the pre-printed lottery ticket**” See claims 1-9 and 20, *supra* (emphasis added).

Yacenda does not disclose a pre-printed lottery ticket comprising unique identification information. See *Yacenda* at col. 3, l. 23 – col. 4, l. 50. Instead of disclosing a pre-printed lottery

ticket, *Yacenda* discloses that its system allows the customer to select the numbers it wishes to play – i.e., not a pre-printed lottery ticket. *Yacenda* explains this important difference as follows:

Referring to FIGS. 2A and 2B, a flowchart illustrates a method for facilitating play of on-line state lottery games. To purchase lottery tickets, **a lottery player enters** his/her player information and **ticket information at a player terminal (step 101)**. The player information includes name, age, address, and account information of the lottery player. **The ticket information includes types and numbers of the lottery tickets to be purchased by the lottery player.** A lottery agent receives the player and ticket information through an electronic network, such as the Internet (step 103), and verifies that the lottery player satisfies certain criteria required by the state to purchase the state lottery tickets (step 105). For example, the state may require in the criteria that a lottery player must be at least 18-year old and resident in the state. The lottery agent stores the player and ticket information of the verified player in a database (step 107), and transmits the ticket information to the state, i.e., a state lottery administrator (step 109). The state lottery administrator then issues serial numbers associated with the ticket information after confirming the purchase of the state lottery tickets by the lottery player (step 111). The issued serial numbers each of which is unique to each of the purchased lottery tickets are transmitted to the lottery agent. After receiving the serial numbers, the lottery agent transmits to the player terminal lottery game data including image data of the lottery tickets (step 113), and at the same time the lottery agent debits the player's account for the purchase of the lottery tickets (step 115) with the lottery game data, the player terminal displays virtual lottery tickets corresponding to the lottery tickets purchased **including ticket numbers selected by the player and associated with the serial numbers.** The player then plays a lottery game with the virtual lottery tickets displayed on the player terminal (step 117). After winning numbers are drawn by the state and transmitted to the lottery agent (step 119), **the lottery agent compares the winning numbers with the ticket numbers selected by the lottery player (step 121).**

See *Yacenda* at col. 6, l. 44 – col. 7, l. 13 (emphasis added). Based on the foregoing, *Yacenda*'s system is directly opposite of the instant claims, as the instant claims require a “pre-printed lottery ticket” which has no lottery numbers associated with it at the time of customer purchase. The instant Specification defines the “pre-printed lottery ticket” as follows:

The online lottery ticket is manufactured and distributed as pre-printed lottery tickets that do not have a draw date or wager (i.e. lottery numbers) assigned or associated to the pre-printed ticket.

See Application at p. 5, ll. 18-20. The Application goes on to disclose:

During the checkout process, the pre-printed ticket is scanned by the cashier in the retailer's POS as they would scan any other product being purchased. The pre-printed ticket may require one, possibly two scans dependent on the bar code standard used and the technical abilities of the retailer's POS system. Upon scanning of the ticket the retailer's POS will be updated with the product description and cost. The retailer's POS will communicate the transaction type, such as purchase or cancel, and the pre-printed ticket details, such as product information and/or a unique identifier, to the lottery system through a secure communications channel. Upon receiving information for activating a pre-printed ticket being purchased, the lottery system may initiate a pre-printed ticket wager by validating the pre-printed ticket details, generating the appropriate lottery wager information, **for example generating an appropriate number of random numbers for the draw.** The generated wager information may then be associated with unique identifier of the pre-printed ticket in the lottery system and the pre-printed ticket activated for the next available draw.

See Application at p. 7, l. 20 – p. 8, l. 5 (emphasis added).

Based on the foregoing, *Yacenda* fails to disclose each every element of claims 1-9 and 20; therefore, *Yacenda* cannot anticipate claims 1-9 and 20. See *Verdegall Bros. v. Union Oil Co. of California*, 2 USPQ2d at 1053. As such, Applicant respectfully requests withdrawal of the 35 U.S.C. § 102(b) rejections of claims 1-9 and 20.

Claim Rejections – 35 U.S.C. § 103

Claims 15-16 and 19 stand rejected under 35 U.S.C. 103 as being unpatentable over *Yacenda* as applied to claims above, and further in view of McBride, U.S. Patent Application Publication No. 2009/0227320 (hereinafter “*McBride*”).

The Legal Standard for Obviousness

The MPEP provides:

The key to supporting any rejection under 35 U.S.C. 103 is the clear articulation of the reason(s) why the claimed invention would have been obvious. The Supreme Court in *KSR* noted that the analysis supporting a rejection under 35 U.S.C. 103 should be made explicit.

See MPEP § 2143.

In *KSR Int'l Co. v. Teleflex, Inc.*, the United States Supreme Court also noted that, “a patent composed of several elements is not proved obvious merely by demonstrating that each of its elements was, independently, known in the prior art,” but, additionally whether “the claim extends to what is obvious.” See *KSR Int'l Co. v. Teleflex, Inc.*, 127 S. Ct. 1727, 1741-42 (2007). Expounding on its edict, the Supreme Court went on to opine that an obviousness determination is based upon a “proper application of *Graham*,” including consideration of “secondary factors” that may weigh against an obviousness determination. See *KSR Int'l Co. v. Teleflex, Inc.*, 127 S. Ct. at 1745 (citing *Graham v. John Deere Co. of Kansas City, et al.*, 383 U.S. 1, 148 U.S.P.Q. 459 (1966)). The “proper application of *Graham*” begins with a determination of whether the cited prior art contains all the elements of the contested claims. See *Graham v. John Deere Co. of Kansas City*, 383 U.S. at 22 (an obviousness determination begins with a finding that “the prior art as a whole in one form or another contains all” the elements of the claimed invention.).

Applicant contends that the Office Action does not establish a *prima facie* case of unpatentability because none of the prior art of record, alone or in combination, has been shown to disclose each and every element of the pending claims.

The Office Action’s Section 103 obviousness rejections of claims 15-16 and 19 rely on *Yacenda* as the primary reference. As noted above with respect to the 35 U.S.C. § 102(b)

rejections, *Yacenda* fails to disclose a “pre-printed lottery ticket” as recited in claims 15-16 and 19. *See supra*. The Office Action does not cite *McBride* as disclosing elements absent from *Yacenda*. *See* Office Action at 10-11. Based on the foregoing, the Office Action does not establish a *prima facie* case of obviousness as to claims 15-16 and 19. *See* MPEP § 2143. As such, Applicant respectfully submits that claims 15-16 and 19 are presented in condition for allowance.

Claim Rejections – 35 U.S.C. § 101

Claims 1-22 stand rejected under 35 U.S.C. 101 because the claimed invention is directed to to a judicial exception without significantly more.

A. The Claims Do Not Recite An Abstract Idea

The Office Action states:

In the instant application, the claims, when analyzed as a whole, are held to be non-statutory because **they are considered to be drawn to an abstract idea (i.e., Certain methods of organizing human activities, engaging in lawful wagering)** without any limitation(s) which qualify as “significantly more” than the abstract idea itself

See Office Action at 8 (emphasis added). Applicant respectfully submits that the Office Action’s conclusion regarding the claims being directed to an abstract idea, while a valid syllogism, is based on a false premise. Thus, while the argument is logically valid, the conclusion is factually erroneous. The conclusion is factually erroneous because it is based on the unsupported contention that “engaging in lawful wagering” is “an abstract idea.” *See supra*. In determining whether the claims are directed to an abstract idea, examiners have been instructed to refer to the body of case law precedent in order to better identify abstract ideas by

way of comparison to concepts already found to be abstract. The Office Action fails to compare the instantly identified “abstract idea,” i.e., “engaging in lawful wagering” to a similarly, previously adjudicated “abstract idea” rendering the Office Action’s determination that the instant claims recite an “abstract idea” as merely conclusory as unsupported by the required proper comparison. *See id.* Based on the foregoing, Applicant respectfully requests that the 35 U.S.C. § 101 rejections be rescinded.

B. Step 2B of the Subject Matter Eligibility Guidelines

Assuming, *arguendo*, that the instant claims comprise an abstract idea, which Applicant does not concede, the U.S.P.T.O. has published considerations of what constitutes “significantly more” than an alleged abstract idea within the context of patent eligibility:

1. “Significantly More”

The Supreme Court has identified a number of considerations for determining whether a claim with additional elements amounts to significantly more than the judicial exception itself. The following are examples of these considerations, which are not intended to be exclusive or limiting. Limitations that may be enough to qualify as “significantly more” when recited in a claim with a judicial exception include:

- Improvements to another technology or technical field;³⁴
- Improvements to the functioning of the computer itself;³⁵
- Applying the judicial exception with, or by use of, a particular machine;³⁶
- Effecting a transformation or reduction of a particular article to a different state or thing;³⁷
- Adding a specific limitation other than what is well-understood, routine and conventional in the field, or adding unconventional steps that confine the claim to a particular useful application;³⁸ or
- Other meaningful limitations beyond generally linking the use of the judicial exception to a particular technological environment.³⁹

2014 Interim Guidance on Patent Subject Matter Eligibility, 79 Fed. Reg. 74618, 74624 (Dec. 16, 2014). As can be seen, “significantly more” (and thus subject matter eligibility) can be demonstrated by showing any one of the U.S.P.T.O.’s enumerated considerations. *See id.*

1. “Adding a Specific Limitation other than What is Well-Understood, Routine and Conventional in the Field”

As explained above in the Section 102 and 103 discussions, then instantly amended claim set is not anticipated or obvious over the cited prior art because the prior art is not shown to disclose all of the elements of the instant claims. *See supra.* Thus, the instant claims must comprise elements which are not “well-understood, routine, and conventional in the field” and recite “significantly more” than any alleged abstract idea – so as to patent eligible. *See* 2014 Interim Guidance on Patent Subject Matter Eligibility, 79 Fed. Reg. 74618, 74624 (Dec. 16, 2014) (Claims that add a “specific limitation other than what is well-understood, routine and conventional in the field” comprise “significantly more” than an abstract idea and are patent eligible.).

2. “Improvements to Another Technology or Technical Field”

The Federal Circuit has opined, **“[I]nventions with specific applications or improvements to technologies in the marketplace** are not likely to be so abstract that they override the statutory language and framework of the Patent Act.” *See Bascom Glob. Internet Servs., Inc. v. AT&T Mobility LLC*, No. 2015-1763, 2016 WL 3514158, at *6.

Accordingly, the Specification details:

Tickets for draw based lotteries are typically printed at the time of purchase on special ticket paper by a printing device approved by the lottery administering body. The ticket will typically have the draw details such as the date, **the numbers that have been selected by the customer** or generated on behalf of the customer and a control number that uniquely identifies that ticket. **Special ticket paper typically meets critical longevity and stress**

requirements to ensure the ticket will not deteriorate within a certain period of time and that the control number and selected numbers remain legible. Typically, the printing device is attached to a single lottery terminal operated by the lottery organization. Although the model of a single terminal and printer is effective for single checkout lane environments such as convenience stores and gas stations, it is not ideal for multi-lane environments such as grocery stores, discount and big box retailers. Here, the majority of customers complete their shopping and pay through any one of many checkout lanes. A second stop and purchase is required at the lottery terminal location in order to purchase the lottery draw ticket. This is extremely inconvenient for most customers who simply bypass the lottery counter. Installing an approved printer or any other piece of specialized hardware at every point of payment within a retail environment is cost prohibitive and not an effective use of capital as not all points of payment are open at all times. This is one of the barriers to lottery organizations expanding their sales within multi-lane retail environments. Other barriers to installing specialized hardware in lane include the lack of available space and the added responsibility and training for the cashier who must operate the hardware. Using the retailers POS to print the ticket on standard receipt paper is ineffective since receipt paper is typically of the lowest quality and the ticket can deteriorate prematurely if left in sunlight or comes in contact with water. It would be desirable to enable customers to include a lottery draw ticket in their basket along with other goods and pay for that basket at any point of payment in a retail location. The inclusion of such a lottery draw ticket should not require any additional hardware in lane and should be fully serviced by the existing point of sale equipment. It is also desirable to merchandise draw based tickets in such a way that the customer experience is enhanced with the purchase convenience while increasing product awareness and impulse lottery purchases. Described herein are methods for selling draw based tickets through the retailers POS without the use of additional hardware to generate or print the tickets.

See Application at p. 2, l. 25 – p. 3, l. 2 (emphasis added). As can be seen from the above-recited portion of the Specification, the instant claims are directed to a specific improvement to technologies in the marketplace, e.g., addressing business challenges of providing customers with the ability to purchase lottery tickets at every POS location in a store without having to

install lottery-specific devices at every POS location. *See id.* Such technological improvements are patent eligible. *See Bascom Glob. Internet Servs., Inc. v. AT&T Mobility LLC*, No. 2015-1763, 2016 WL 3514158, at *6 (“[I]nventions with specific applications or improvements to technologies in the marketplace are not likely to be so abstract that they override the statutory language and framework of the Patent Act.”); *see also Zak v. Facebook*, Civ. No. 15-13437 at 20-22 (ED Mich. Sept. 12, 2016) (“[I]n the present case, the claim does not merely permit a known business practice to be performed on the Internet. Instead, **the claim here specifies how a solution will be implemented that addresses a business challenge** particular to the Internet, **namely allowing ordinary users to maintain dynamic websites by managing the content of websites and controlling users’ interactions with web pages** . . . the claim contains enough inventive elements to be aimed at **more than a patent on the abstract idea itself.**”) (emphasis added).

3. The Claims are Patentable Because They Do Not Preempt all Methods for Engaging in Lawful Wagering

The Office Action states:

The Examiner deems that the claimed invention therefore is directed to the abstract idea of “engaging in lawful wagering”. Further the breadth of **the claim when viewed as a whole clearly seeks to tie up the abstract idea.**

See Office Action at 8 (emphasis added).

The Federal Circuit explained in *MCRO, Inc., v. Bandai Namco Games America* that “**[t]he concern underlying the exceptions to §101 is** not tangibility, **but preemption.**” *MCRO, Inc., v. Bandai Namco Games America*, Slip. Op. at 25 (Fed. Cir. Sept. 13, 2016). (emphasis added). The “exceptions to §101” being laws of nature, natural phenomena, and abstract ideas. *See Alice Corp. Pty. Ltd. v CLS Bank Int’l*, 134 S. Ct. 2347, 2354 (2014).

Applicant's claims are patent eligible because they do not seek to preempt or tie-up the alleged abstract idea. In *Alice Corp. Pty. Ltd. v CLS Bank Int'l*, the Supreme Court states:

Section 101 of the Patent Act defines the subject matter eligible for patent protection. . . . **"We have long held that this provision contains an important implicit exception: Law of nature, natural phenomena, and abstract ideas are not patentable."** (citations omitted)

We have described **the concern that drives this exclusionary principle as one of pre-emption**. See, e.g., *Bilski, supra*, at 611-12, 130 S.Ct. 3218 (**upholding the patent "would pre-empt use of this approach in all fields**, and would effectively grant a monopoly over an abstract idea"). . . .

Alice, 134 S. Ct. at 2354 (emphasis added). As can be seen, the Supreme Court discusses abstract ideas are an exception for patent eligibility because of the concern that an invention may preempt the abstract idea **in all fields**. See *id.* (emphasis added).

Assuming *arguendo* that "engaging in lawful wagering" is deemed an abstract idea, Applicant's claims do not seek to disproportionately tie up such alleged abstract ideas so as to preempt or tie-up others from practicing "engaging in lawful wagering" in all fields. See *Kaavo Inc. v. Cognizant Tech. Sols. Corp.*, No. CV 14-1192-LPS-CJB, 2016 WL 476730, at *13 (D. Del. Feb. 5, 2016) (A showing that the abstract idea does not disproportionately tie up the use of the abstract idea may determine patent eligibility.).

Instead of disproportionately tying up the use of the alleged abstract idea of "engaging in lawful wagering" in all fields, others are free to use the alleged abstract idea of "engaging in lawful wagering" in myriad other ways which do not implicate all the elements of claims 1-21. For example, (1) **not** using pre-printed lottery tickets; (2) **not** determining draw information for a subsequent draw being held; (3) **not** associating the determined draw information with the unique identification information; (4) **not** receiving payment confirmation; (5) **not** transmitting draw

details; (6) visiting a legal casino and (i) engaging in black jack, (ii) engaging in poker, (iii) engaging the slot machines, (iv) engaging the craps table, and (v) engaging the sports book.

Because Applicant has identified at least ten examples of practicing the alleged abstract idea of “engaging in lawful wagering” which do not include all the elements of claim 1-21, claims 1-21 clearly do not seek to disproportionately tie-up, i.e., pre-empt, others from the use of the alleged abstract idea of “engaging in lawful wagering” in all fields. *See Kaavo Inc. v. Cognizant Tech. Sols. Corp.*, No. CV 14-1192-LPS-CJB, 2016 WL 476730, at *13.

Based on the foregoing, the evidence of record weighs against a finding of patent ineligibility at least because Applicant’s claims recite “significantly more” than the alleged abstract idea. *See* 2014 Interim Guidance on Patent Subject Matter Eligibility, 79 Fed. Reg. at 74624. Based on the foregoing, withdrawal of the rejection of claims 1-21 under 35 U.S.C. 101 is respectfully requested.

CONCLUSION

Consideration of the amendments and remarks, and withdrawal of the rejections are respectfully requested by Applicant. No new matter is introduced by way of the claim amendments. It is believed that each ground of objection raised in the Office Action dated January 3, 2017 has been fully addressed. If a petition for extension of time is necessary in order for this paper to be deemed timely filed, please consider this a petition therefore.

If a telephone conference would facilitate the resolution of any issue or expedite the prosecution of the application, the Examiner is invited to telephone the undersigned at the telephone number given below.

Respectfully submitted,
WICK PHILLIPS GOULD & MARTIN, LLP

Date: April 3, 2017

/Jerry C. Harris, Jr./
Jerry C. Harris, Jr.
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ATTORNEY FOR APPLICANT

AMENDMENTS TO THE CLAIMS

Listing of claims:

1. (Original) A method of generating a lottery ticket for a random draw comprising:

receiving at a lottery administration system unique identification information from a pre-printed lottery ticket;

determining at the lottery administration system draw information for a subsequent draw being held;

associating at the lottery administration system the determined draw information with the unique identification information;

receiving at the lottery administration system payment confirmation; and

transmitting from the lottery administration draw details.
2. (Original) The method of claim 1, wherein receiving the unique identification information comprises receiving the unique identification information over a secure communication channel from a point of sale (POS) system.
3. (Original) The method of claim 1, wherein receiving the unique identification information comprises receiving the unique identification information over a secure communication channel from a transaction processor.
4. (Currently Amended) The method of claim 1 ~~or 2 or 3~~, further comprising receiving product information of the pre-printed lottery ticket along with the unique identification information.

5. (Currently Amended) The method of claim 1 ~~or 2 or 3~~, further comprising retrieving product information of the pre-printed lottery ticket using the received unique identification information.
6. (Currently Amended) The method of claim 4 ~~or 5~~, wherein the product information indicates one or more of:
 - a game type associated with the pre-printed lottery ticket;
 - a wager amount associated with the pre-printed lottery ticket; and
 - a number of wagers associated with the pre-printed lottery ticket.
7. (Original) The method of any one of claims 1 to 6, further comprising:
 - validating the received unique identification information.
8. (Original) The method of claim 7, wherein validating the received unique identification information comprises verifying that the unique identification information corresponds to unique identification information associated with a pre-printed lottery ticket.
9. (Original) The method of claim 8, wherein validating the received unique identification information further comprises verifying that the unique identification information corresponds to unique identification information associated with one of a plurality of pre-printed lottery tickets distributed to the vendor of the pre-printed lottery ticket.

10. (Currently Amended) The method of ~~any one of claims 1 to 9~~claim 1, wherein determining the draw information comprises generating at least one random number for the subsequent draw.
11. (Currently Amended) The method of ~~any one of claims 1 to 9~~claim 1, wherein determining the draw information comprises:
 - generating at least one random number; and
 - determining the next available draw date.
12. (Currently Amended) The method of ~~any one of claims 1 to 11~~claim 1, wherein associating the determined draw information with the unique identification information comprises storing the associated draw information and unique identification information in a database of the lottery administration system.
13. (Currently Amended) The method of ~~any one of claims 1 to 12~~claim 1, wherein transmitting the draw details comprises:
 - generating at the lottery administration system an image or data package containing at least the draw details; and
 - transmitting the generated image or data package.
14. (Currently Amended) The method of ~~any one of claims 1 to 13~~claim 1, wherein the subsequent draw being held is a next occurring draw being held.

15. (Original) A method of providing a lottery ticket for a random draw comprising:

scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket;

transmitting the unique identification information and product information from the POS terminal to a lottery administration system;

receiving at the POS terminal payment confirmation;

transmitting payment confirmation from the POS terminal to the lottery administration system;

receiving at the POS terminal from the lottery administration system draw details associated with the pre-printed lottery ticket; and

printing the draw details on a receipt.

16. (Currently Amended) A method of providing a lottery ticket for a random draw comprising:

scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket;

transmitting the unique identification information and product information from the POS terminal to a transaction processor

transmitting the unique identification information and product information from the transaction processor to the lottery administration system;

receiving at the POS terminal payment confirmation;

transmitting payment confirmation from the POS terminal to the transaction processor;

transmitting payment confirmation from the transaction processor to the lottery administration system;

receiving by the transaction processor from the lottery administration system draw details associated with the pre-printed lottery ticket;

receiving at the POS terminal from the transaction processor draw details associated with the pre-printed lottery ticket; and

printing the draw details on a receipt.

17. (Currently Amended) The method of claim 15 or 16, ~~wherein further comprising transmitting the lottery administration system transmits the draw details by the lottery administration system, wherein transmitting the draw details generating at the lottery administration system an image or data package containing at least the draw details in accordance with the method of any one of claims 1 to 14.~~

18. (Currently Amended) A lottery administration system comprising:
- at least one communication interface for communicating with other computing systems;
 - at least one processing unit for executing instructions; and
 - at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the lottery administration system to provide a method of generating a lottery ticket for a random draw, wherein the method of generating a lottery

ticket for a random draw comprises receiving at the lottery administration system unique identification information from a pre-printed lottery ticket, determining at the lottery administration system draw information for a subsequent draw being held, associating at the lottery administration system the determined draw information with the unique identification information, receiving at the lottery administration system payment confirmation, and transmitting from the lottery administration draw details according to any one of claims 1 to 14.

19. (Currently Amended) A point-of-sale (POS) terminal comprising:

at least one communication interface for communicating with other computing systems;

at least one scanning component;

at least one processing unit for executing instructions; and

at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the POS terminal to provide a method of providing a lottery ticket for a random draw, wherein the method of providing a lottery ticket for a random draw comprises scanning at the POS terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket, transmitting the unique identification information and product information from the POS terminal to a lottery administration system, receiving at the POS terminal payment confirmation, transmitting payment confirmation from the POS terminal to the lottery administration system, receiving at the POS terminal from the lottery administration system

draw details associated with the pre-printed lottery ticket, and printing the draw details on a receipt according to claim 15 or 16.

20. (Currently Amended) A transaction processor comprising:

at least one communication interface for communicating with other computing systems;

at least one processing unit for executing instructions; and

at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the transaction processor to provide a method of providing a lottery ticket for a random draw, wherein the method of providing a lottery ticket for a random draw comprises scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket, transmitting the unique identification information and product information from the POS terminal to the transaction processor, transmitting the unique identification information and product information from the transaction processor to the lottery administration system, receiving at the POS terminal payment confirmation, transmitting payment confirmation from the POS terminal to the transaction processor, transmitting payment confirmation from the transaction processor to the lottery administration system, receiving by the transaction processor from the lottery administration system draw details associated with the pre-printed lottery ticket, receiving at the POS terminal from the transaction processor draw details associated with the pre-printed lottery ticket, and printing the draw details on a receipt according to claim 16.

21. (Currently Amended) A lottery system comprising:

a lottery administration system ~~according to claim 18;~~

a transaction processor; and

a plurality of ~~POS~~ point-of-sale terminals, ~~according to claim 19 in~~
~~communication with the lottery administration system.~~

22. (Canceled)

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 14/679,028	Filing Date 04/06/2015	☐ To be Mailed
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ENTITY: ☐ LARGE ☐ SMALL ☒ MICRO**APPLICATION AS FILED – PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA	RATE (\$)	FEE (\$)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*	X \$ =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*	X \$ =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED – PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	04/03/2017	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	* 22	Minus	** 27	= 0	X \$20 =	0
	Independent (37 CFR 1.16(h))	* 3	Minus	***3	= 0	X \$105 =	0
	☐ Application Size Fee (37 CFR 1.16(s))						
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	0

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =
	☐ Application Size Fee (37 CFR 1.16(s))					
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))					
					TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	14679028
	Filing Date	2015-04-06
	First Named Inventor	Gino Giunti
	Art Unit	3649
	Examiner Name	Sunit Pandya
	Attorney Docket Number	4556.23101

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		14679028
	Filing Date		2015-04-06
	First Named Inventor	Gino Giunti	
	Art Unit	3649	
	Examiner Name	Sunit Pandya	
	Attorney Docket Number	4556.23101	

1	Filing receipt and specification for provisional patent application entitled " Methods For Selling Pre-Printed Online Lottery Tickets," by Gino Giunti, filed January 18, 2015 as serial number 62/104,844.
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	14679028
Filing Date	2015-04-06
First Named Inventor	Gino Giunti
Art Unit	3649
Examiner Name	Sunit Pandya
Attorney Docket Number	4556.23101

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Jerry C. Harris, Jr./	Date (YYYY-MM-DD)	2017-01-26
Name/Print	Jerry C. Harris, Jr.	Registration Number	66822

This collection of information is required by 37 CFR 1.97 and 1.98. 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 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: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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EFS ID:	28180710
Application Number:	14679028
International Application Number:	
Confirmation Number:	5316
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
First Named Inventor/Applicant Name:	Gino Giunti
Customer Number:	15608
Filer:	Jerry Harris/Kathleen Weese
Filer Authorized By:	Jerry Harris
Attorney Docket Number:	4556.23101
Receipt Date:	26-JAN-2017
Filing Date:	06-APR-2015
Time Stamp:	16:38:17
Application Type:	Utility under 35 USC 111(a)

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Information:					
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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. <u>New Applications Under 35 U.S.C. 111</u> 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. <u>National Stage of an International Application under 35 U.S.C. 371</u> 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. <u>New International Application Filed with the USPTO as a Receiving Office</u> 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 Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	TOT CLAIMS	IND CLAIMS
14/679,028	04/06/2015	3649	735		22	3

15608
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204

CONFIRMATION NO. 5316
UPDATED FILING RECEIPT



Date Mailed: 01/13/2017

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Gino Giunti, Sault Ste. Marie, CANADA;

Applicant(s)

Blackhawk Network, Inc., Pleasanton, CA;

Power of Attorney: The patent practitioners associated with Customer Number 15608

Domestic Priority data as claimed by applicant

This appln claims benefit of 62/104,844 01/18/2015

Foreign Applications (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.)
CANADA 2855434 07/03/2014

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: No

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted:

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/679,028**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

**** MICRO ENTITY ****

Title

METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS

Preliminary Class

463

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

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The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
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P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
14/679,028	04/06/2015	Gino Giunti	

CONFIRMATION NO. 5316

15608
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204



Date Mailed: 01/13/2017

**NOTICE OF ACCEPTANCE OF AUTHORIZATION TO PERMIT
ACCESS TO APPLICATION VIA PRIORITY DOCUMENT EXCHANGE**

This is in response to the applicant's authorization to permit access to the application-as-filed by participating offices under 37 CFR 1.14(h)(1) submitted on 01/11/2017.

The authorization to permit access to the application under 37 CFR 1.14(h)(1) is accepted.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/qtran/



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 NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
14/679,028	04/06/2015	Gino Giunti	

15608
Blackhawk Network, Inc.
C/O Wick Phillips Gould & Martin, LLP
3131 McKinney Avenue, Suite 100
Dallas, TX 75204

CONFIRMATION NO. 5316
POA ACCEPTANCE LETTER



Date Mailed: 01/13/2017

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 01/11/2017.

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.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/qtran/

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.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).

I hereby appoint:



Practitioners associated with Customer Number:

15608

OR

Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

Name	Registration Number

As attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignments documents attached to this form in accordance with 37 CFR 3.73(c).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(c) to:



The address associated with Customer Number:

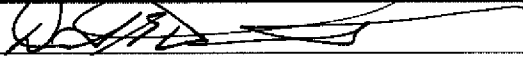
15608

OR

☐	Firm or Individual Name			
	Address			
	City		State	Zip
	Country			
	Telephone		Email	

Assignee Name and Address: Blackhawk Network, Inc.
5918 Stoneridge Mall Road
Pleasanton, CA 94588**A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/96 or equivalent) is required to be Filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.****SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	11/26/2012
Name	David Durant	Telephone	(925) 226-9103
Title	General Counsel, Blackhawk Network, Inc.		

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.

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(c)Applicant/Patent Owner: Gino GiuntiApplication No./Patent No.: 14/679,028Filed/Issue Date: April 6, 2015Titled: Methods for Selling Pre-Printed Online Lottery TicketsBlackhawk Network, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.
2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):
- ☐ The extent (by percentage) of its ownership interest is _____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- ☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. ☐ The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):

- 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 040936, Frame 0030, 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. 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.
2. 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.

[Page 1 of 2]

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.

STATEMENT UNDER 37 CFR 3.73(c)

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.

4. 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.

5. 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.

6. 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(c)(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.

/Jerry C. Harris, Jr./

Signature

Jerry C. Harris, Jr.

Printed or Typed Name

January 11, 2017

Date

66,822

Title or Registration Number

Electronic Acknowledgement Receipt

EFS ID:	28038511
Application Number:	14679028
International Application Number:	
Confirmation Number:	5316
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
First Named Inventor/Applicant Name:	Gino Giunti
Customer Number:	28029
Filer:	Jerry Harris/Kathleen Weese
Filer Authorized By:	Jerry Harris
Attorney Docket Number:	
Receipt Date:	11-JAN-2017
Filing Date:	06-APR-2015
Time Stamp:	17:15:25
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	011117_RequestCorrectedFilingReceipt.pdf	93712 9ff15e009b2d759658d4980c8f66143553df3827	no	1

Warnings:

Information:					
2	Application Data Sheet	SupplementalApplicationDataSheet.pdf	131878	no	7
			02a99164063750570db8f9826531d5725de25103		
Warnings:					
Information:					
This is not an USPTO supplied ADS fillable form					
3		POAwithStatement373c.pdf	1133242	yes	3
			96db088d370551b00fd2d434bb1ab78068585379		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Power of Attorney		1	1	
	Assignee showing of ownership per 37 CFR 3.73		2	3	
Warnings:					
The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing					
Information:					
Total Files Size (in bytes):			1358832		
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. <u>New Applications Under 35 U.S.C. 111</u> 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. <u>National Stage of an International Application under 35 U.S.C. 371</u> 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. <u>New International Application Filed with the USPTO as a Receiving Office</u> 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.					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Gino Giunti	§	
Serial No.:	14/679,028	§	Group Art Unit: 3649
Filed:	April 6, 2015	§	
		§	Examiner: Sunit Pandya
		§	
For:	METHODS FOR SELLING PRE-PRINTED	§	Confirmation No.: 5316
	ONLINE LOTTERY TICKETS	§	

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF EFS-WEB FILING

Pursuant to 37 CFR § 1.8, I hereby certify that this correspondence is being electronically submitted to the U.S. Patent and Trademark Office website, www.uspto.gov, on

01/11/2017

(Date submitted)

/Kathleen Weese/

Kathleen Weese

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Applicant hereby respectfully requests issuance of a corrected Filing Receipt for the above-identified application. Applicant submits the following:

- (1) Application Data Sheet with changes underlined; and
- (2) Executed Power of Attorney with Statement under 37 CFR 3.73(c).

No new matter is introduced by way of this submission.

Respectfully submitted,
WICK PHILLIPS GOULD & MARTIN, LLP

Date: January 11, 2017

/Jerry C. Harris, Jr./

Jerry C. Harris, Jr.

Reg. No. 66,822

3131 McKinney Ave., Suite 100
Dallas, Texas 75204
(214) 692-6200 (Telephone)
(214) 692-6255 (Facsimile)

ATTORNEY FOR APPLICANT

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.			

Secrecy Order 37 CFR 5.2

☐	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
--------------------------	---

Inventor Information:

Inventor 1 Remove				
Legal Name				
Prefix	Given Name	Middle Name	Family Name	Suffix
	Gino		Giunti	
Residence Information (Select One) ☐ US Residency ☒ Non US Residency ☐ Active US Military Service				
City	Sault Ste. Marie	Country of Residence ⁱ	CA	
Mailing Address of Inventor:				
Address 1	212 Pentagon Blvd			
Address 2				
City	Sault Ste. Marie	State/Province	ON	
Postal Code	P6B 5J3	Country ⁱ	CA	
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button. Add				

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).				
☐ An Address is being provided for the correspondence information of this application.				
Customer Number	-28029-15608			
Email Address	GGiunti@live.ca patents@wickphillips.com		Add Email	Remove Email

Application Information:

Title of the Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		
Attorney Docket Number		Small Entity Status Claimed	☐
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	9	Suggested Figure for Publication (if any)	

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		

Filing By Reference :

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

Application number of the previously filed application	Filing date (YYYY-MM-DD)	Intellectual Property Authority or Country

Publication Information:

☐ Request Early Publication (Fee required at time of Request 37 CFR 1.219)

☐ **Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.

Please Select One:	☒ Customer Number	☐ US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)
Customer Number	-29629 15608		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the application number blank.

Prior Application Status	Pending	Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	Claims benefit of provisional	62104844	2015-01-18

Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the **Add** button.

Foreign Priority Information:

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX)ⁱ the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

Remove

Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Access Code ⁱ (if applicable)
<u>2855434</u>	<u>CA</u>	<u>2014-07-03</u>	
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

☐ This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.

NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Authorization to Permit Access:

☒ Authorization to Permit Access to the Instant Application by the Participating Offices

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.			
Applicant 1			
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.			
Clear			
☒ Assignee	☐ Legal Representative under 35 U.S.C. 117	☐ Joint Inventor	
☐ Person to whom the inventor is obligated to assign.		☐ Person who shows sufficient proprietary interest	
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:			
Name of the Deceased or Legally Incapacitated Inventor :			
If the Applicant is an Organization check here. ☒			
Organization Name	<u>Blackhawk Network, Inc.</u>		
Mailing Address Information For Applicant:			
Address 1	<u>6220 Stoneridge Mall Road</u>		
Address 2			
City	<u>Pleasanton</u>	State/Province	<u>CA</u>
Country	<u>US</u>	Postal Code	<u>94588</u>
Phone Number		Fax Number	

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		
Email Address			
Additional Applicant Data may be generated within this form by selecting the Add button.			

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.				
Assignee 1				
Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.				
If the Assignee or Non-Applicant Assignee is an Organization check here. ☐				
Prefix	Given Name	Middle Name	Family Name	Suffix
Mailing Address Information For Assignee including Non-Applicant Assignee:				
Address 1				
Address 2				
City		State/Province		
Country ⁱ		Postal Code		
Phone Number		Fax Number		
Email Address				
Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.				

Signature:

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications.					
Signature	/Jerry C. Harris, Jr./			Date (YYYY-MM-DD)	2017-01-11
First Name	Jerry C.	Last Name	Harris, Jr.	Registration Number	66822
Additional Signature may be generated within this form by selecting the Add button.					

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

Application Data Sheet 37 CFR 1.76	Attorney Docket Number	
	Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS	

This collection of information is required by 37 CFR 1.76. 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 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet 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.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4221395

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MR. GINO GIUNTI	07/30/2016
RECEIVING PARTY DATA		
Name:	BLACKHAWK NETWORK INC.	
Street Address:	6220 STONERIDGE MALL ROAD	
City:	PLEASANTON	
State/Country:	CALIFORNIA	
Postal Code:	94588	
PROPERTY NUMBERS Total: 2		
Property Type	Number	
Application Number:	14679028	
Application Number:	62104844	
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	7059424293	
Email:	GGiunti@live.ca	
Correspondent Name:	GINO GIUNTI	
Address Line 1:	212 PENTAGON BLVD	
Address Line 4:	SAULT STE. MARIE, ONTARIO P6B 5J3	
NAME OF SUBMITTER:	GINO GIUNTI	
SIGNATURE:	/GinoGiunti/	
DATE SIGNED:	01/11/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6		
source=BH Patent Agreement - Sept 2016 - Final#page1.tif		
source=BH Patent Agreement - Sept 2016 - Final#page2.tif		
source=BH Patent Agreement - Sept 2016 - Final#page3.tif		
source=BH Patent Agreement - Sept 2016 - Final#page4.tif		
source=BH Patent Agreement - Sept 2016 - Final#page5.tif		

PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT ("**Patent Assignment**"), dated as of August 30, 2016 (the "**Effective Date**"), is made by Gino Giunti, as an individual, and Pentagon Solutions, Inc. (collectively referred to herein as "**Assignor**"), located at 212 Pentagon Blvd, Sault Ste. Marie, ON P6B 5J3, in favor of Blackhawk Network, Inc. ("**Assignee**"), located at 6220 Stoneridge Mall Road, Pleasanton, CA 94588, in connection with the assignment of certain assets of Assignor to Assignee.

WHEREAS, under the terms of this **Patent Assignment**, Assignor conveys, transfers and assigns to Assignee certain Assigned Patents (as defined herein), and has agreed to execute and deliver this **Patent Assignment** in a form recordable with United States authorities including, but not limited to, the US Patent and Trademark Office (USPTO), and other national and supranational governmental authorities.

WHEREAS, Assignee wishes to obtain all of Assignor's right, title and interest in and to the Assigned Patents (as defined herein).

NOW THEREFORE, Assignor agrees as follows:

1. Assignment. In good and valuable consideration described herein, the sufficiency is hereby acknowledged, Assignor hereby irrevocably conveys, transfers and assigns to Assignee, its successors and assigns, and Assignee hereby accepts, all of Assignor's right, title and interest in, to and under the **Assigned Patents** (defined below), of which Assignee warrants that he is the sole inventor and holder of all rights such that he can effectively convey and assign all rights to the Assigned Patents to Assignor. The consideration and milestone payments and terms are as follows:

- a. After executing this Agreement, Assignor agrees to reasonably cooperate with the execution of necessary papers to complete the effective assignment of the '028 application and to provide all other cooperation needed to draft, revise, and prosecute the '028 application and the **Assigned Patents**.
- b. Assignee agrees to pay Assignor one hundred thousand dollars USD (\$100,000) to be paid upon the successful recordation of the assignment of valid rights to U.S. Patent Application No. 14/679,028 ("the '028 application") entitled "Methods for Selling Pre-Printed Online Lottery

Tickets", with a filing date of 04/06/2015, U.S. Provisional Application No. 62/104,844 (the "'844 application"), and the other **Assigned Patents**.

- c. Twenty five thousand dollars USD (\$25,000) in addition will be paid to Assignor if and when the '028 application issues as a granted U.S. patent. Such payment to be applied as an advance credited toward royalties and royalties due, such royalty payments, when due, will be first applied against the amounts advanced by Assignee (e.g., royalties will be deducted from the amount advanced until such amount is exhausted)("Royalty Advance").
- d. Twenty five thousand dollars USD (\$25,000) in addition will be paid to Assignor if and when a first commercial transaction is completed by Assignee or Assignee's contracted partners for such a transaction in a U.S. state where the transaction is as detailed in Figures 3-5 and 7-8 of the '028 application or the descriptions of those Figures in the '028 application (a "**Covered Transaction**"). A \$25,000 payment is made one time for each new state when the first **Covered Transaction** is completed. Each such \$25,000 payment is a **Royalty Advance**.
- e. Twenty five thousand dollars USD (\$25,000) in addition will be paid to Assignor if and when a first commercial transaction is completed by Assignee or Assignee's contracted partners for such a transaction in a foreign country, other than the U.S. or Canada (Canada is royalty free), where the transaction is a **Covered Transaction**. A \$25,000 payment is made one time for each new foreign country, other than the U.S. or Canada, when the first **Covered Transaction** is completed. Each such \$25,000 payment is a **Royalty Advance**. The initial payment and royalty stays if there is a patent. If there is no patent in the country the product is launched, then it is a \$25,000 initial payment that goes towards the \$5M. There are no royalties in a country without a patent.
- f. One and a half cents per **Covered Transaction** USD (\$0.015/**Covered Transaction**)(**"Royalties"**) up to (i) a maximum cumulative Covered Transaction payment of five million dollars USD (\$5,000,000) or (ii) ten (10) years from the first Covered Transaction, excluding in Canada (**"Fee Term"**), first applying the credit of sections c – e above. Royalties are not due on transactions not following the transaction detailed in Figures 3-5 and 7-8 of the '028 application.
- g. After the first of either (i) the five million dollar maximum payment; or (ii) the ten (10) year Fee Term has been reached, there are no other fees due to Assignor by Assignee and Assignee is the owner of all **Asserted Patents** with no further payment obligations to Assignee.

2. **Assigned Patents.** The **Assigned Patents** include the '028 and '844 applications and all patents that issue from or claim priority to such patent applications, and all continuations, continuations-in-part, divisionals, extensions, substitutions, reissues, re-examinations, foreign equivalents, and renewals, of any of the foregoing, and any patents or patent applications from which any of them claim priority or that claim priority from any of them. For all **Assigned Patents**, Assignee solely controls the prosecution and filing strategy without obligation, express or implied.

3. The **Patent Assignment** includes:

- a. All rights, privileges and protections of any kind whatsoever of Assignor accruing under any of the **Assigned Patents**. The **Assigned Patents** include all rights provided under the applicable law of any jurisdiction, by international treaties and conventions and otherwise throughout the world, including, but not limited to, the right to file foreign patent applications;
- b. All rights, privileges and protections of any kind whatsoever of Assignor under any licenses, agreements or contract rights with respect to any of the **Assigned Patents** granted or that could be granted by Assignor to any third party, including any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable to Assignor under or in connection with the Assigned Patents, other than those due according to this **Patent Assignment**; and
- c. All rights to any and all claims and causes of action, with respect to any of the **Assigned Patents**, whether accruing before, on or after the Effective Date, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, misappropriation, violation, misuse, breach or default, with the right but no obligation to petition or sue for, or otherwise seek, such legal and equitable relief and to collect, or otherwise recover, any such damages.

4. **Royalty Patent.** A **Royalty Patent** includes the U.S. patent that issues from the '028 application and all continuation and divisional patents issuing from a

continuation or divisional application of the '028 application. A **Royalty Patent** also includes any **Assigned Patent** where Gino Giunti is the sole inventor.

5. Recordation and Further Actions. Assignor shall execute and deliver to Assignee, a short form patent assignment which will be provided to Assignor upon execution of the **Patent Assignment**. Assignor authorizes the Commissioner for Patents for the USPTO and the appropriate officers of the USPTO and all other jurisdictions in which any of the Assigned Patents may be recorded, registered or pending, to record and register this Assignment upon request by Assignee. From time to time after the Effective Date, Assignor shall execute any and all documents, including assignments, transfers and related powers of attorney, and take all other further actions as may be necessary or reasonably requested by Assignee to effect, record, perfect or enforce the transfers set forth in this **Patent Assignment** and ensure that all of Assignor's right, title and interest in and to the Assigned Patents and all registrations and recordations thereof, are properly assigned to Assignee, its successors and assigns in accordance with this **Patent Assignment**.

6. Cooperation. Mr. Giunti agrees to cooperate and, if asked, to testify in connection with any administrative or legal proceedings affecting any right, title, interest or benefit of Assignee in, to or under the **Assigned Patents** and perform any other acts as Assignee may deem reasonably necessary or desirable to carry out the intent of this **Patent Assignment**. Assignee shall reimburse Assignor for all costs reasonably/actually incurred by Assignor in the performance of its obligations under this Section 6.

7. Representations and Warranties. Assignor hereby represents and warrants to Assignee that, as of the Effective Date:

- a. All required filings and fees related to the **Assigned Patents** have been timely filed with and paid to the USPTO and other relevant governmental authorities and authorized registrars, and all **Assigned Patents** are otherwise in good standing. Assignor has provided Assignee with true and complete copies of all file histories, documents, certificates, office actions, correspondence and other materials related to the filing and prosecution of each of the **Assigned Patents**;

- b. To the Assignor's knowledge, the **Assigned Patents** are valid and enforceable by Assignor in all applicable jurisdictions, and are not subject to any threat or claim to the contrary. Assignor owns all right, title and interest in and to the **Assigned Patents**, and the inventions and improvements disclosed and claimed therein, free and clear of liens, security interests and other encumbrances. Assignor is in full compliance with all legal requirements applicable to the **Assigned Patents** and Assignor's ownership and use thereof; and
- c. Assignor possesses, and has the full right, power and authority to assign and transfer to Assignee all right, title and interest in and to the **Assigned Patents**.
- d. If Assignor breaches Sections 5a – 5c, Assignee may terminate the agreement, where Assignee would then reassign the Assigned Patents to Assignor and Assignor shall return and repay all fees paid by Assignee.

8. General.

- a. Entire Agreement. This **Patent Assignment**, together with other agreements incorporated therein by reference and all related exhibits, constitute the sole and entire agreement of the parties with respect to the subject matter contained herein, and supersedes all prior and contemporaneous understandings and agreements, both written and oral, with respect to such subject matter.
- b. Successors and Assigns. This **Patent Assignment** shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.
- c. Governing Law. All matters arising out of or relating to this **Patent Assignment** shall be governed by and construed in accordance with the laws of the United States and the internal laws of the State of California, Alameda County, without giving effect to any choice or conflict of law provision or rule.
- d. Counterparts. This **Patent Assignment** may be executed in counterparts, each of which shall be deemed an original, but all of which together shall

be deemed to be one and the same agreement. A signed copy of this Patent Assignment delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Patent Assignment.

IN WITNESS WHEREOF, Assignor and Assignee have duly executed and delivered this Patent Assignment as of the Effective Date.

Assignor

By: [Signature]
Name: Gino Giunti

Date: Aug 8/16

Assignor

[Signature]
David C. Tate
Senior Vice President

By: _____
Name: David Tate
Blackhawk Network, Inc.

Date: 9/21/16

NOTARIZATION:

Erin Bartlett
09-23-16



ERIN BARTLETT
Notary Public, State of Michigan
County of Chippewa
My Commission Expires May, 05, 2017
Acting in the County of Chippewa

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).

I hereby appoint:



Practitioners associated with Customer Number:

15608

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

Name	Registration Number

As attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignments documents attached to this form in accordance with 37 CFR 3.73(c).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(c) to:



The address associated with Customer Number:

15608

OR

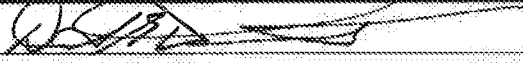
☐ Firm or Individual Name			
Address			
City		State	Zip
Country			
Telephone		Email	

Assignee Name and Address: Blackhawk Network, Inc.
5918 Stoneridge Mall Road
Pleasanton, CA 94588

A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/96 or equivalent) is required to be Filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	
Name	David Durant	Telephone	(925) 226-9103
Title	General Counsel		

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.

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(c)Applicant/Patent Owner: Blackhawk Network, Inc.Application No./Patent No.: 14/679,028Filed/Issue Date: April 6, 2015Titled: Methods for Selling Pre-Printed Online Lottery TicketsBlackhawk Network, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.
2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):
- ☐ The extent (by percentage) of its ownership interest is _____. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- ☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. ☐ The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):

- 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. 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.

2. 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.

[Page 1 of 2]

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.

STATEMENT UNDER 37 CFR 3.73(c)

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.

4. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
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5. 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.

6. 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(c)(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.

/Jerry C. Harris, Jr./

January 10, 2017

Signature

Date

Jerry C. Harris, Jr.

66,822

Printed or Typed Name

Title or Registration Number

PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT ("**Patent Assignment**"), dated as of August 30, 2016 (the "**Effective Date**"), is made by Gino Giunti, as an individual, and Pentagon Solutions, Inc. (collectively referred to herein as "**Assignor**"), located at 212 Pentagon Blvd, Sault Ste. Marie, ON P6B 5J3, in favor of Blackhawk Network, Inc. ("**Assignee**"), located at 6220 Stoneridge Mall Road, Pleasanton, CA 94588, in connection with the assignment of certain assets of Assignor to Assignee.

WHEREAS, under the terms of this **Patent Assignment**, Assignor conveys, transfers and assigns to Assignee certain Assigned Patents (as defined herein), and has agreed to execute and deliver this **Patent Assignment** in a form recordable with United States authorities including, but not limited to, the US Patent and Trademark Office (USPTO), and other national and supranational governmental authorities.

WHEREAS, Assignee wishes to obtain all of Assignor's right, title and interest in and to the Assigned Patents (as defined herein).

NOW THEREFORE, Assignor agrees as follows:

1. Assignment. In good and valuable consideration described herein, the sufficiency is hereby acknowledged, Assignor hereby irrevocably conveys, transfers and assigns to Assignee, its successors and assigns, and Assignee hereby accepts, all of Assignor's right, title and interest in, to and under the **Assigned Patents** (defined below), of which Assignee warrants that he is the sole inventor and holder of all rights such that he can effectively convey and assign all rights to the Assigned Patents to Assignor. The consideration and milestone payments and terms are as follows:

- a. After executing this Agreement, Assignor agrees to reasonably cooperate with the execution of necessary papers to complete the effective assignment of the '028 application and to provide all other cooperation needed to draft, revise, and prosecute the '028 application and the **Assigned Patents**.
- b. Assignee agrees to pay Assignor one hundred thousand dollars USD (\$100,000) to be paid upon the successful recordation of the assignment of valid rights to U.S. Patent Application No. 14/679,028 ("the '028 application") entitled "Methods for Selling Pre-Printed Online Lottery

Tickets", with a filing date of 04/06/2015, U.S. Provisional Application No. 62/104,844 (the "844 application"), and the other **Assigned Patents**.

- c. Twenty five thousand dollars USD (\$25,000) in addition will be paid to Assignor if and when the '028 application issues as a granted U.S. patent. Such payment to be applied as an advance credited toward royalties and royalties due, such royalty payments, when due, will be first applied against the amounts advanced by Assignee (e.g., royalties will be deducted from the amount advanced until such amount is exhausted)("Royalty Advance").
- d. Twenty five thousand dollars USD (\$25,000) in addition will be paid to Assignor if and when a first commercial transaction is completed by Assignee or Assignee's contracted partners for such a transaction in a U.S. state where the transaction is as detailed in Figures 3-5 and 7-8 of the '028 application or the descriptions of those Figures in the '028 application (a "**Covered Transaction**"). A \$25,000 payment is made one time for each new state when the first **Covered Transaction** is completed. Each such \$25,000 payment is a **Royalty Advance**.
- e. Twenty five thousand dollars USD (\$25,000) in addition will be paid to Assignor if and when a first commercial transaction is completed by Assignee or Assignee's contracted partners for such a transaction in a foreign country, other than the U.S. or Canada (Canada is royalty free), where the transaction is a **Covered Transaction**. A \$25,000 payment is made one time for each new foreign country, other than the U.S. or Canada, when the first **Covered Transaction** is completed. Each such \$25,000 payment is a **Royalty Advance**. The initial payment and royalty stays if there is a patent. If there is no patent in the country the product is launched, then it is a \$25,000 initial payment that goes towards the \$5M. There are no royalties in a country without a patent.
- f. One and a half cents per **Covered Transaction** USD (\$0.015/**Covered Transaction**)(**"Royalties"**) up to (i) a maximum cumulative Covered Transaction payment of five million dollars USD (\$5,000,000) or (ii) ten (10) years from the first Covered Transaction, excluding in Canada (**"Fee Term"**), first applying the credit of sections c – e above. Royalties are not due on transactions not following the transaction detailed in Figures 3-5 and 7-8 of the '028 application.
- g. After the first of either (i) the five million dollar maximum payment; or (ii) the ten (10) year Fee Term has been reached, there are no other fees due to Assignor by Assignee and Assignee is the owner of all **Asserted Patents** with no further payment obligations to Assignee.

2. Assigned Patents. The **Assigned Patents** include the '028 and '844 applications and all patents that issue from or claim priority to such patent applications, and all continuations, continuations-in-part, divisionals, extensions, substitutions, reissues, re-examinations, foreign equivalents, and renewals, of any of the foregoing, and any patents or patent applications from which any of them claim priority or that claim priority from any of them. For all **Assigned Patents**, Assignee solely controls the prosecution and filing strategy without obligation, express or implied.

3. The **Patent Assignment** includes:

- a. All rights, privileges and protections of any kind whatsoever of Assignor accruing under any of the **Assigned Patents**. The **Assigned Patents** include all rights provided under the applicable law of any jurisdiction, by international treaties and conventions and otherwise throughout the world, including, but not limited to, the right to file foreign patent applications;
- b. All rights, privileges and protections of any kind whatsoever of Assignor under any licenses, agreements or contract rights with respect to any of the **Assigned Patents** granted or that could be granted by Assignor to any third party, including any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable to Assignor under or in connection with the Assigned Patents, other than those due according to this **Patent Assignment**; and
- c. All rights to any and all claims and causes of action, with respect to any of the **Assigned Patents**, whether accruing before, on or after the Effective Date, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, misappropriation, violation, misuse, breach or default, with the right but no obligation to petition or sue for, or otherwise seek, such legal and equitable relief and to collect, or otherwise recover, any such damages.

4. Royalty Patent. A **Royalty Patent** includes the U.S. patent that issues from the '028 application and all continuation and divisional patents issuing from a

continuation or divisional application of the '028 application. A **Royalty Patent** also includes any **Assigned Patent** where Gino Giunti is the sole inventor.

5. Recordation and Further Actions. Assignor shall execute and deliver to Assignee, a short form patent assignment which will be provided to Assignor upon execution of the **Patent Assignment**. Assignor authorizes the Commissioner for Patents for the USPTO and the appropriate officers of the USPTO and all other jurisdictions in which any of the Assigned Patents may be recorded, registered or pending, to record and register this Assignment upon request by Assignee. From time to time after the Effective Date, Assignor shall execute any and all documents, including assignments, transfers and related powers of attorney, and take all other further actions as may be necessary or reasonably requested by Assignee to effect, record, perfect or enforce the transfers set forth in this **Patent Assignment** and ensure that all of Assignor's right, title and interest in and to the Assigned Patents and all registrations and recordations thereof, are properly assigned to Assignee, its successors and assigns in accordance with this **Patent Assignment**.

6. Cooperation. Mr. Giunti agrees to cooperate and, if asked, to testify in connection with any administrative or legal proceedings affecting any right, title, interest or benefit of Assignee in, to or under the **Assigned Patents** and perform any other acts as Assignee may deem reasonably necessary or desirable to carry out the intent of this **Patent Assignment**. Assignee shall reimburse Assignor for all costs reasonably/actually incurred by Assignor in the performance of its obligations under this Section 6.

7. Representations and Warranties. Assignor hereby represents and warrants to Assignee that, as of the Effective Date:

- a. All required filings and fees related to the **Assigned Patents** have been timely filed with and paid to the USPTO and other relevant governmental authorities and authorized registrars, and all **Assigned Patents** are otherwise in good standing. Assignor has provided Assignee with true and complete copies of all file histories, documents, certificates, office actions, correspondence and other materials related to the filing and prosecution of each of the **Assigned Patents**;

- b. To the Assignor's knowledge, the **Assigned Patents** are valid and enforceable by Assignor in all applicable jurisdictions, and are not subject to any threat or claim to the contrary. Assignor owns all right, title and interest in and to the **Assigned Patents**, and the inventions and improvements disclosed and claimed therein, free and clear of liens, security interests and other encumbrances. Assignor is in full compliance with all legal requirements applicable to the **Assigned Patents** and Assignor's ownership and use thereof; and
- c. Assignor possesses, and has the full right, power and authority to assign and transfer to Assignee all right, title and interest in and to the **Assigned Patents**.
- d. If Assignor breaches Sections 5a – 5c, Assignee may terminate the agreement, where Assignee would then reassign the Assigned Patents to Assignor and Assignor shall return and repay all fees paid by Assignee.

8. General.

- a. Entire Agreement. This **Patent Assignment**, together with other agreements incorporated therein by reference and all related exhibits, constitute the sole and entire agreement of the parties with respect to the subject matter contained herein, and supersedes all prior and contemporaneous understandings and agreements, both written and oral, with respect to such subject matter.
- b. Successors and Assigns. This **Patent Assignment** shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.
- c. Governing Law. All matters arising out of or relating to this **Patent Assignment** shall be governed by and construed in accordance with the laws of the United States and the internal laws of the State of California, Alameda County, without giving effect to any choice or conflict of law provision or rule.
- d. Counterparts. This **Patent Assignment** may be executed in counterparts, each of which shall be deemed an original, but all of which together shall

be deemed to be one and the same agreement. A signed copy of this **Patent Assignment** delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this **Patent Assignment**.

IN WITNESS WHEREOF, Assignor and Assignee have duly executed and delivered this **Patent Assignment** as of the Effective Date.

Assignor

By: 
Name: Gino Giunti

Date: Aug. 31/16

Assignor

By: _____
Name: David Tate
Blackhawk Network, Inc.

Date: _____

NOTARIZATION:

Electronic Acknowledgement Receipt

EFS ID:	28024665
Application Number:	14679028
International Application Number:	
Confirmation Number:	5316
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
First Named Inventor/Applicant Name:	Gino Giunti
Customer Number:	28029
Filer:	Jerry Harris/Kathleen Weese
Filer Authorized By:	Jerry Harris
Attorney Docket Number:	
Receipt Date:	10-JAN-2017
Filing Date:	06-APR-2015
Time Stamp:	16:00:58
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		ExecutedPOAwithStatement. pdf	12509632	yes	9
			a3eb33ba1cad794bfc1f9dadf46df98625bb 83d1		

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Power of Attorney	1	1
	Assignee showing of ownership per 37 CFR 3.73	2	9
Warnings:			
Information:			
Total Files Size (in bytes):		12509632	
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. <u>New Applications Under 35 U.S.C. 111</u> 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. <u>National Stage of an International Application under 35 U.S.C. 371</u> 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. <u>New International Application Filed with the USPTO as a Receiving Office</u> 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.			



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
14/679,028	04/06/2015	Gino Giunti		5316

28029 7590 01/03/2017
GINO GIUNTI
212 PENTAGON BLVD.
SAULT STE. MARIE, ON P6B 5J3
CANADA

EXAMINER

PANDYA, SUNIT

ART UNIT	PAPER NUMBER
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3649

MAIL DATE	DELIVERY MODE
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01/03/2017

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.

Office Action Summary	Application No. 14/679,028	Applicant(s) GIUNTI, GINO	
	Examiner SUNIT PANDYA	Art Unit 3649	AIA (First Inventor to File) Status Yes

-- 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 MONTHS 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 _____.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ 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 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) 1-22 is/are pending in the application.
5a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 6) ☐ Claim(s) _____ is/are allowed.
- 7) ☒ Claim(s) 1-22 is/are rejected.
- 8) ☐ Claim(s) _____ is/are objected to.
- 9) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, 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.jsp 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).

Certified copies:

- a) ☐ All b) ☐ Some** c) ☐ None of the:
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)
Paper No(s)/Mail Date. _____ |
| 2) ☐ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)
Paper No(s)/Mail Date _____ | 4) ☐ Other: _____ |

DETAILED ACTION

The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

This case is being examined in the *Pro-Se Examination Unit (Art Unit 3649). Please do not hesitate to contact me at 571-272-2823 if you have any questions regarding this correspondence and/or your response to the Office Action.

Priority

Applicant's claim for the benefit of a prior-filed application under 35 U.S.C. 119(e) or under 35 U.S.C. 120, 121, 365(c), or 386(c) is acknowledged.

Claim Objections

Claims 7, 10-14, 17-18 & 21-22 objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim should refer to other claims in the alternative only and cannot depend from any other multiple dependent claim. For example claim 7 depends from claims 1 to 6, which is improper. All the aforementioned claims encompass similar issue. See MPEP § 608.01(n). Accordingly, the claims have not been further treated on the merits.

Claim Rejections - 35 USC § 112

The following is a quotation of 35 U.S.C. 112(b):

(b) CONCLUSION.—The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the inventor or a joint inventor regards as the invention.

The following is a quotation of 35 U.S.C. 112 (pre-AIA), second paragraph:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-17 are rejected under 35 U.S.C. 112(b) or 35 U.S.C. 112 (pre-AIA), second paragraph, as being incomplete for omitting essential structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections. Claims 1-17 fails to disclose appropriate structure necessary to implement claimed invention. See MPEP § 2172.01.

Claim Rejections - 35 USC § 101

35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

The claimed invention is directed to a judicial exception (i.e., a law of nature, a natural phenomenon, or an abstract idea) without significantly more.

Subject matter eligibility determinations under 35 U.S.C. § 101 follow the procedure explained in the Federal Register notice titled **2014 Interim Guidance on Patent Subject Matter Eligibility** (79 FR 74618), which is found at:

<http://www.gpo.gov/fdsys/pkg/FR-2014-12-16/pdf/2014-29414.pdf>.

Based upon consideration of all the relevant factors with respect to the claims as a whole, claims 1-22 are rejected under 35 U.S.C. 101 as being directed to ineligible subject matter.

Although the claim(s) are drawn to at least one of the four statutory categories of invention (i.e. process, machine, manufacture, or composition satisfying Step I of an eligibility analysis), which would normally be considered within an appropriate statutory category, as has been noted in the recent Supreme Court decisions *Bilski v. Kappos*, 130 S. Ct. 3218, 3227 (2010), *Alice Corp. Pty. Ltd. v. CLS Bank International*, 134 S.Ct. 2347(2014)), (Case No. 13-298 (Supr. Ct., June 19, 2014), and the Court of Appeals for the Federal Circuit in *CyberSource Corp. v. Retail Decisions, Inc.*, 654 F.3d 1366 (Fed. Cir. 2011), *Bancorp Services, L. L. C v Sun Life Assur. Co. of Canada (U.S.)*, -- F.3d ---, 2012, (Fed. Circ. 2012), one must then look beyond whether the claim falls within a statutory category and determine whether or not the claim is an attempt to patent ineligible subject matter which the courts have proclaimed judicially excepted, specifically, laws of nature, physical phenomena, and abstract ideas (constituting Steps 2A and 2B of the eligibility analysis). The Supreme Court noted that said decisions are instructive on how to investigate issues of subject matter eligibility and that the question underlying such an investigation is whether or not the claim is an attempt to claim subject matter which has been judicially excepted.

The 2014 Interim Guidance outlines Steps 2A and 2B equivalent to Parts I and II of the Mayo test) which must be undertaken as they pertain to the concept of abstract ideas.

Step 2A - A determination of whether the claim(s) is/are directed to a law of nature, a natural phenomenon, or an abstract idea must be performed. Examples of abstract ideas include:

- a. Fundamental economic practices;
- b. Certain methods of organizing human activities;
- c. An idea “of itself”; and
- d. Mathematical relationships/formulas.

Types of concepts the courts have found to be abstract ideas include: mitigating settlement risk; hedging; creating a contractual relationship; using advertising as an exchange or currency; processing information through a clearinghouse; comparing new and stored information and using rules to identify options; using categories to organize, store, and transmit information; organizing information through mathematical correlations; managing a game of bingo; the Arrhenius equation for calculating the cure time of rubber, a formula for updating alarm limits, a mathematical formula relating to standing wave phenomena, and a mathematical procedure for converting one form of numerical representation to another.

Step 2B - A determination of whether the claim(s) amounts to significantly more than the abstract idea itself.

Non-limiting or non-exclusive examples of limitations which qualify as “significantly more” include:

- e. Improvements in another technology or technical field;
- f. Improvements in the functioning of the computer itself;

Art Unit: 3649

- g. Applying the judicial exception with, or by use of, a particular machine;
- h. Effecting a transformation or reduction of a particular article to a different state or thing;
- i. Adding a specific limitation other than what is well-understood, routine and conventional in the field, or adding unconventional steps that confine the claim to a particular useful application;
- j. Other meaningful limitations beyond generally linking the use of an abstract idea to a particular technological environment.

Non-limiting or non-exclusive examples of limitations which fail to qualify as “significantly more” include:

- k. Adding the words “apply it” (or equivalent) with an abstract idea, or mere instructions to implement an abstract idea on a computer;
- l. Simply appending well-understood, routine and conventional activities previously known to the industry, specified at a high level of generality, to the judicial exception, e.g., a claim to an abstract idea requiring no more than a generic computer to perform generic computer functions that are well-understood, routine, and conventional activities previously known in the art;
- m. Adding insignificant extrasolution activity to the judicial exception, e.g., mere data gathering in conjunction with a law of nature or abstract idea;
- n. Generally linking the use of the judicial exception to a particular technological environment or field of use.

A patent may be obtained for “any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof.” 35 U.S.C. § 101. The Supreme Court has “long held that this provision contains an important implicit exception[:] Laws of nature, natural phenomena, and abstract ideas are not patentable.” *Ass’n for Molecular Pathology v. Myriad Genetics, Inc.*, 133 S. Ct. 2107, 2116 (2013) (quoting *Mayo Collaborative Servs. v. Prometheus Labs., Inc.*, 132 S. Ct. 1289, 1293 (2012)). Under the now familiar two-part test described by the Supreme Court in *Alice*, “[w]e must first determine whether the claims at issue are directed to a patent-ineligible concept,” such as an abstract idea. *Alice Corp. Pty. Ltd. v. CLS Bank Int’l*, 134 S. Ct. 2347, 2355 (2014). If so, we must then “consider the elements of each claim both individually and ‘as an ordered combination’ to determine whether the additional elements ‘transform the nature of the claim’ into a patent-eligible application.” *Id.* (quoting *Mayo*, 132 S. Ct. at 1298, 1297).

In the instant application, the claims, when analyzed as a whole, are held to be non-statutory because they are considered to be drawn to an abstract idea without any limitations which qualify as “significantly more” than the abstract idea itself.

Under Step 2A, and based on Supreme Court decision for similar subject matter {*OIP Techs., Inc. v. Amazon.com, Inc.*, 788 F.3d 1359, 1362 (Fed. Cir. 2015)}, the current application has been rejected as the claims are directed to the abstract idea of generating gameplay video in a cloud computing network. See United States Court of Appeals for the Federal Circuit decision *TLI Communications LLC v. A. V Automotive, LLC*.

In the instant application, the claims, when analyzed as a whole, are held to be non-statutory because they are considered to be drawn to an abstract idea (i.e., Certain methods of organizing human activities, engaging in lawful wagering) without any limitation(s) which qualify as “significantly more” than the abstract idea itself, but which are merely implemented/applied on a computer.

Under Step 2A, the claims are directed towards statutory categories of invention. The claimed invention relates to remote lottery game. The claims are directed towards controlling lottery gaming. Remote users are permitted to purchase lottery tickets and determine, remotely if said ticket is a winning ticket, after a drawing. All independent claims recite this principle.

This describes an abstract concept similar to those found by the courts be abstract, such as a fundamental economic practice and method of organizing human activity. The Examiner deems that the claimed invention therefore is directed to the abstract idea of “engaging in lawful wagering”. Further, the breadth of the claim when viewed as a whole clearly seeks to “tie up” the abstract idea.

Under Step 2B, no element or combination of elements is sufficient to ensure the claim as a whole amounts to significantly more than the abstract idea itself. For example, the physical components including lottery terminal, multiple interfaces associated with said terminal, displays and memories considered individually and as an ordered combination merely implement the abstract idea at a high level of generality and fail to impose meaningful limitations to impart patent-eligibility. Consequently, the

claims lacked an inventive concept that would transform them into patent-eligible application of the incorporated abstract idea. Appropriate attention is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(a)(1) the claimed invention was patented, described in a printed publication, or in public use, on sale or otherwise available to the public before the effective filing date of the claimed invention.

Claims 1-9 & 20 are rejected under 35 U.S.C. 102(a)(1) as being anticipated by Yacenda (US Patent 6,322,446).

Claims 1 & 20: Yacenda discloses a method of generating a lottery ticket for a random draw (abstract) comprising, receiving at a lottery administration system unique identification information from a pre-printed lottery ticket (cols. 3-4: 23-50), determining at the lottery administration system draw information for a subsequent draw being held, associating at the lottery administration system the determined draw information with the unique identification information, receiving at the lottery administration system payment confirmation and transmitting from the lottery administration draw details (cols. 4: 39-67).

Claims 2-3: Yacenda discloses receiving the unique identification information over a secure communication channel from a point of sale system or transaction system (cols. 3-4: 23-51).

Claim 4: Yacenda discloses receiving product information of the pre-printed lottery ticket along with the unique identification information (cols. 4-5).

Claim 5: Yacenda discloses retrieving product information of the pre-printed lottery ticket using the received unique identification information (cols. 4-5: 51-37).

Claim 6: Yacenda discloses a wager amount associated with the pre-printed lottery ticket (col. 6: 5-44).

Claims 8-9: Yacenda discloses verifying that the unique identification information corresponds to unique identification information associated with a pre-printed lottery ticket distributed to the vendor of the pre-printed lottery ticket (cols. 3-4: 23-51).

Claim Rejections - 35 USC § 103

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

A patent for a claimed invention may not be obtained, notwithstanding that the claimed invention is not identically disclosed as set forth in section 102, if the differences between the claimed invention and the prior art are such that the claimed invention as a whole would have been obvious before the effective filing date of the claimed invention to a person having ordinary skill in the art to which the claimed invention pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 15-16 & 19 are rejected under 35 U.S.C. 103 as being unpatentable over Yacenda as applied to claims above, and further in view of McBride (US Patent Pub. 20090227320).

Claims 15-16 & 19: Yacenda discloses a method of generating a lottery ticket for a random draw (abstract) comprising, receiving at a lottery administration system unique identification information from a pre-printed lottery ticket (cols. 3-4: 23-50),

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determining at the lottery administration system draw information for a subsequent draw being held, associating at the lottery administration system the determined draw information with the unique identification information, receiving at the lottery administration system payment confirmation and transmitting from the lottery administration draw details (cols. 4: 39-67). Yacenda, however, fails to disclose a scanner to scan the lottery ticket. In an analogous art, McBride teaches allowing players to participate in online lottery by purchasing entry into the game at any Point Of Sale (POS). Furthermore, McBride teaches that each of the POS terminal include a scanner to allow players to scan in their own tickets to verify results (0023 & 0061). It would have been obvious for one with ordinary skill in the art, at the time of applicant's invention to have implemented a scanner as taught by McBride into the lottery system disclosed by Yacenda, thus allowing players to verify tickets easily using scanning mechanism.

Examiner's Note

The referenced citations made in the rejection(s) above are intended to exemplify areas in the prior art document(s) in which the examiner believed are the most relevant to the claimed subject matter. However, it is incumbent upon the applicant to analyze the prior art document(s) in its/their entirety since other areas of the document(s) may be relied upon at a later time to substantiate examiner's rationale of record. A prior art reference must be considered in its entirety, i.e., as a whole, including portions that would lead away from the claimed invention. W.L. Gore & Associates, Inc. v. Garlock,

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Inc., 721 F.2d 1540, 220 USPQ 303 (Fed. Cir. 1983), cert. denied, 469 U.S. 851 (1984).

However, "the prior art's mere disclosure of more than one alternative does not constitute a teaching away from any of these alternatives because such disclosure does not criticize, discredit, or otherwise discourage the solution claimed" In re Fulton, 391F.3d 1195, 1201,73 USPQ2d 1141, 1146 (Fed. Cir. 2004).

Furthermore, the Examiner would like to explicitly reiterate, that when responding to this Office Action, please keep the following in mind:

- Pay close attention to any deadlines for response and fees set forth in this action. Fees cannot be waived and deadlines cannot be changed.
- All formal replies to Office Actions must be submitted via mail, fax or EFS web. Formal replies cannot be submitted via e-mail.
- Sign all submissions. Please note that a proper electronic signature requires Applicant's name within forward slashes (ex. /John T. Smith/).

Sample format for responding to an Office Action can be found on the following page:

<http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/formatrevamdtprac.pdf>

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prosecution. USPTO employees (including Pro Se Assistance and the examiner of record) cannot give legal advice. To assist applicants in making informed decisions, Pro Se Assistance can provide assistance in helping applicants navigate www.uspto.gov and the Manual of Patent Examining Procedure (MPEP) to locate publically available educational resources.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See Notice of References Cited for complete listing.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SUNIT PANDYA whose telephone number is (571)272-2823. The examiner can normally be reached on M-F 9 - 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darnell Jayne can be reached on 571-272-7723. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3649

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). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/SUNIT PANDYA/
Primary Examiner, Art Unit 3649

Notice of References Cited	Application/Control No. 14/679,028		Applicant(s)/Patent Under Reexamination GIUNTI, GINO	
	Examiner SUNIT PANDYA		Art Unit 3649	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-5,935,000 A	08-1999	Sanchez, III; Cayetano	G07F17/32	463/17
*	B	US-6,322,446 B1	11-2001	Yacenda; Michael W.	G07F17/32	463/16
*	C	US-2009/0227320 A1	09-2009	McBride; Scott Melvin	A63F3/065	463/17
*	D	US-2010/0093421 A1	04-2010	Nyman; Timothy B.	G06Q20/108	463/17
*	E	US-8,219,497 B2	07-2012	Crucs; Kevin M.	G06Q20/085	463/29
*	F	US-8,408,986 B2	04-2013	Irwin, Jr.; Kenneth Earl	G07F17/32	101/483
*	G	US-8,784,180 B2	07-2014	Stanek; Edward J.	G07F17/3232	463/16
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*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.

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	("2009/0227320").URPN.	USPAT	OR	OFF	2016/12/29 18:12
L3	8	("2010/0093421").URPN.	USPAT	OR	OFF	2016/12/29 18:15
L5	53	("20010026610" "20010039204" "20020006821" "20020082085" "20020093190" "20020100785" "20020143625" "20020166882" "20030003985" "20030023547" "20030104857" "20030139212" "20030187793" "20030228910" "20040030920" "20040183748" "20040259626" "20050026694" "20060046838" "20060052153" "20060071046" "20060080170" "20060160602" "20060247970" "20060259361" "20070060285" "20070088459" "20070192784" "20070198432" "20080167060" "20090042631" "20120015700" "4191376" "4398708" "4832341" "5119295" "5365575" "5573110" "5787156" "5887906" "6044135" "6267670" "6424703" "6497408" "6533274" "6929544" "6938019" "7093130" "7162433" "7630986" "7749078" "7976373" "8113950").FN. OR ("8219497").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/12/29 18:15
L6	67	("20030050109" "20040049463" "20040204215" "20040259631" "20050233797" "20050239534" "20050262338" "20060035695" "20060035697" "20060178187" "20060211470" "20060247000" "20060287051" "20070060284" "20070113280" "20070129144" "20080058057" "20090023490" "20090037311" "20090137304" "20090206156" "20090227320" "20090236417" "20090253481" "20090280886" "20100025491" "20100062822" "20100093419" "20100113124" "20100121719" "20100190541" "4882473" "5327485" "5398932" "5471039" "5709603" "5791990" "5935000" "5996997" "5997044" "6024641" "6146272" "6154172" "6178510" "6277026" "6322446" "6379742" "6383078" "6435408" "6491215" "6776337" "6869358" "6875105" "7008317" "7155014" "7815502" "7819747"	US- PGPUB; USPAT; USOCR	OR	OFF	2016/12/29 18:32

		"7959502" "7988550" "7988551" "8033905" "8047917" "8109828" "8241100").PN. OR ("8408986").URPN.				
L7	42	("20030045340" "20040204222" "20060160602" "20060258433" "20080045299" "20090023490" "20090061992" "20090227320" "20110294585" "20120202571" "20120202572" "20120202573" "20120202574" "5042809" "5324035" "5327485" "5377975" "5569082" "5709603" "5791990" "5871398" "6024640" "6322446" "6383078" "6869358" "6958014" "6991541" "7008317" "7008318" "7285045" "7303468" "7628703" "7887404" "7931529" "7946913" "7959502" "7976374" "8033905" "8083583" "8308162" "8337288" "8408986").PN. OR ("8784180").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/12/29 18:41
L8	51	online with lottery with ticket with draw\$4 and (pre adj print\$3)	US- PGPUB; USPAT	OR	ON	2016/12/29 19:10
L9	49	8 AND ((G07F17/32 OR G07F17/329 OR G07F17/3244 OR G07F17/3255 OR G07F17/3258 OR G07F17/3288 OR G07F17/34 OR G07F17/323 OR G07F17/3248 OR G07F17/3246 OR G07F17/3276 OR G07F17/3293 OR G07F17/3202 OR G07F17/3251 OR G07F17/42 OR G07F17/3225 OR G07F17/3211 OR G07F17/3218 OR G07F17/3223 OR G07F17/3286).CPC.)	US- PGPUB; USPAT	OR	ON	2016/12/29 19:10
L10	29	8 AND ((G06Q50/34 OR G06Q30/02 OR G06Q30/0209 OR G06Q30/0212 OR G06Q30/0213 OR G06Q30/0222 OR G06Q30/0225 OR G06Q30/0226 OR G06Q30/0234 OR G06Q30/0236 OR G06Q30/0238 OR G06Q30/0239 OR G06Q20/108 OR G06Q20/045 OR G06Q10/06 OR G06Q20/00 OR G06Q20/202 OR G06Q20/209).CPC.)	US- PGPUB; USPAT	OR	ON	2016/12/29 19:10
L11	18	8 AND ((A63F13/00 OR A63F3/0645 OR A63F3/065 OR A63F2003/086 OR A63F3/06 OR A63F3/08 OR A63F9/24).CPC.)	US- PGPUB; USPAT	OR	ON	2016/12/29 19:10
L12	3	8 AND ((G06F17/303 OR G06F17/30569 OR G07C15/006 OR G07G5/00).CPC.)	US- PGPUB; USPAT	OR	ON	2016/12/29 19:11
S1	1	"14679028"	US- PGPUB; USPAT	OR	OFF	2016/12/28 14:48
S2	0	("2016/0210808").URPN.	USPAT	OR	OFF	2016/12/28 14:55
S3	14	online with lottery with ticket with draw	USPAT	OR	OFF	2016/12/28 14:55
S4	28	online with lottery with ticket with draw\$4	USPAT	OR	OFF	2016/12/28 14:55
S5	211	online with lottery with ticket with draw\$4	US- PGPUB; USPAT	OR	ON	2016/12/28 14:55
S6	1	online with lottery with ticket with draw\$4 with	US-	OR	ON	2016/12/28

		unique with identif\$7	PGPUB; USPAT			14:56
S7	3	online with lottery with ticket with draw\$4 same (unique with identif\$7)	US- PGPUB; USPAT	OR	ON	2016/12/28 14:56
S9	22	"5241487"	US- PGPUB; USPAT	OR	ON	2016/12/28 18:28
S10	16	("2006/0160602").URPN.	USPAT	OR	OFF	2016/12/29 15:09

EAST Search History (Interference)

< This search history is empty >

12/ 29/ 2016 7:11:25 PM
C:\ Users\ spandya\ Documents\ EAST\ Workspaces\ 14679028.wsp

Search Notes 	Application/Control No. 14679028	Applicant(s)/Patent Under Reexamination GIUNTI, GINO
	Examiner SUNIT PANDYA	Art Unit 3649

CPC- SEARCHED		
Symbol	Date	Examiner

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner

SEARCH NOTES		
Search Notes	Date	Examiner
Combination of CPC groups and text search conducted, see notes	12/29/2016	SP

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
14/679,028	04/06/2015	Gino Giunti	

28029
GINO GIUNTI
212 PENTAGON BLVD.
SAULT STE. MARIE, ON P6B 5J3
CANADA

CONFIRMATION NO. 5316 PUBLICATION NOTICE



OC000000084529547

Title:METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS

Publication No.US-2016-0210808-A1

Publication Date:07/21/2016

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
14/679,028	04/06/2015	3714	735		22	3

28029
GINO GIUNTI
212 PENTAGON BLVD.
SAULT STE. MARIE, ON P6B 5J3
CANADA

CONFIRMATION NO. 5316
UPDATED FILING RECEIPT



Date Mailed: 06/11/2015

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Gino Giunti, Sault Ste. Marie, CANADA;

Applicant(s)

Gino Giunti, Sault Ste. Marie, CANADA;

Power of Attorney: None

Domestic Priority data as claimed by applicant

This appln claims benefit of 62/104,844 01/18/2015

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

If Required, Foreign Filing License Granted: 04/16/2015

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/679,028**

Projected Publication Date: 07/21/2016

Non-Publication Request: No

Early Publication Request: No

**** MICRO ENTITY ****

Title

METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS

Preliminary Class

463

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 14/679,028				
APPLICATION AS FILED - PART I										
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY				
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)			
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A			N/A	70			
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A			N/A	150			
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A			N/A	180			
TOTAL CLAIMS (37 CFR 1.16(j))	27	minus 20 = *	7			x 20 =	140			
INDEPENDENT CLAIMS (37 CFR 1.16(h))	3	minus 3 = *				x 105 =	0.00			
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						0.00			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							195			
				TOTAL		TOTAL	735			
* If the difference in column 1 is less than zero, enter "0" in column 2.										
APPLICATION AS AMENDED - PART II										
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=		x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=		x	=
	Application Size Fee (37 CFR 1.16(s))									
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									
						TOTAL ADD'L FEE			TOTAL ADD'L FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
	Total (37 CFR 1.16(i))	*	Minus	**	=	x	=		x	=
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x	=		x	=
	Application Size Fee (37 CFR 1.16(s))									
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									
						TOTAL ADD'L FEE			TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.										



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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
14/679,028	04/06/2015	Gino Giunti	

28029
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212 PENTAGON BLVD.
SAULT STE. MARIE, ON P6B 5J3
CANADA

CONFIRMATION NO. 5316
FORMALITIES LETTER



Date Mailed: 04/20/2015

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

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- Replacement claim(s) commencing on a separate sheet in compliance with 37 CFR 1.75(h) and 1.121 is required. Claims must be consecutively numbered and the same claim number cannot be used for more than one claim. See 37 CFR 1.126.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

- Additional claim fees of \$ **295** as a micro entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

The fee(s) required within **TWO MONTHS** from the date of this Notice to avoid abandonment is/are itemized below. Micro entity discount is in effect.

- \$ **140** for **7** total claims over 20.
- \$ **195** for multiple dependent claim surcharge.
- \$(**40**) previous unapplied payment amount.
- \$ **295** TOTAL FEE BALANCE DUE.

TITLE OF INVENTION: METHODS FOR SELLING PRE-PRINTED ONLINE
LOTTERY TICKETS

U.S APPLICATION NUMBER: 14/679028

FILING DATE: 04/06/2015

NAME OF APPLICANT: GINO GIUNTI, SAULT STE. MARIE, CANADA

WHAT IS CLAIMED IS:

Claims 1 – 22 (Original)

1. A method of generating a lottery ticket for a random draw comprising:
 - receiving at a lottery administration system unique identification information from a pre-printed lottery ticket;
 - determining at the lottery administration system draw information for a subsequent draw being held;
 - associating at the lottery administration system the determined draw information with the unique identification information;
 - receiving at the lottery administration system payment confirmation; and
 - transmitting from the lottery administration draw details.
2. The method of claim 1, wherein receiving the unique identification information comprises receiving the unique identification information over a secure communication channel from a point of sale (POS) system.
3. The method of claim 1, wherein receiving the unique identification information comprises receiving the unique identification information over a secure communication channel from a transaction processor.
4. The method of claim 1 or 2 or 3, further comprising receiving product information of the pre-printed lottery ticket along with the unique identification information.
5. The method of claim 1 or 2 or 3, further comprising retrieving product information of the pre-printed lottery ticket using the received unique identification information.
6. The method of claim 4 or 5, wherein the product information indicates one or more of:
 - a game type associated with the pre-printed lottery ticket;
 - a wager amount associated with the pre-printed lottery ticket; and

a number of wagers associated with the pre-printed lottery ticket.

7. The method of any one of claims 1 to 6, further comprising:
validating the received unique identification information.
8. The method of claim 7, wherein validating the received unique identification information comprises verifying that the unique identification information corresponds to unique identification information associated with a pre-printed lottery ticket.
9. The method of claim 8, wherein validating the received unique identification information further comprises verifying that the unique identification information corresponds to unique identification information associated with one of a plurality of pre-printed lottery tickets distributed to the vendor of the pre-printed lottery ticket.
10. The method of any one of claims 1 to 9, wherein determining the draw information comprises generating at least one random number for the subsequent draw.
11. The method of any one of claims 1 to 9, wherein determining the draw information comprises:
generating at least one random number; and
determining the next available draw date.
12. The method of any one of claims 1 to 11, wherein associating the determined draw information with the unique identification information comprises storing the associated draw information and unique identification information in a database of the lottery administration system.
13. The method of any one of claims 1 to 12, wherein transmitting the draw details comprises:

generating at the lottery administration system an image or data package
containing at least the draw details; and
transmitting the generated image or data package.

14. The method of any one of claims 1 to 13, wherein the subsequent draw being held
is a next occurring draw being held.

15. A method of providing a lottery ticket for a random draw comprising:

scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain
unique identification information and product information from the pre-printed
lottery ticket;
transmitting the unique identification information and product information from the
POS terminal to a lottery administration system;
receiving at the POS terminal payment confirmation;
transmitting payment confirmation from the POS terminal to the lottery
administration system;
receiving at the POS terminal from the lottery administration system draw details
associated with the pre-printed lottery ticket; and
printing the draw details on a receipt.

16. A method of providing a lottery ticket for a random draw comprising:

scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain
unique identification information and product information from the pre-printed
lottery ticket;
transmitting the unique identification information and product information from the
POS terminal to a transaction processor
transmitting the unique identification information and product information from the
transaction processor to the lottery administration system;

receiving at the POS terminal payment confirmation;
transmitting payment confirmation from the POS terminal to the transaction processor;
transmitting payment confirmation from the transaction processor to the lottery administration system;
receiving by the transaction processor from the lottery administration system draw details associated with the pre-printed lottery ticket;
receiving at the POS terminal from the transaction processor draw details associated with the pre-printed lottery ticket; and
printing the draw details on a receipt.

17. The method of claim 15 or 16, wherein the lottery administration system transmits the draw details in accordance with the method of any one of claims 1 to 14.

18. A lottery administration system comprising:

at least one communication interface for communicating with other computing systems;
at least one processing unit for executing instructions; and
at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the lottery administration system to provide a method according to any one of claims 1 to 14.

19. A point-of-sale (POS) terminal comprising:

at least one communication interface for communicating with other computing systems;
at least one scanning component;
at least one processing unit for executing instructions; and

at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the POS terminal to provide a method according to claim 15 or 16.

20. A transaction processor comprising:

at least one communication interface for communicating with other computing systems;

at least one processing unit for executing instructions; and

at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the transaction processor to provide a method according to claim 16.

21. A lottery system comprising:

a lottery administration system according to claim 18; and

a plurality of POS terminals according to claim 19 in communication with the lottery administration system.

22. A lottery system comprising:

a lottery administration system according to claim 18; and

a transaction processor according to claim 20 in communication with the lottery administration system; and

a plurality of POS terminals according to claim 19 in communication with the transaction processor.

Electronic Patent Application Fee Transmittal

Application Number:	14679028			
Filing Date:	06-Apr-2015			
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS			
First Named Inventor/Applicant Name:	Gino Giunti			
Filer:	Gino Giunti			
Attorney Docket Number:				
Filed as Micro Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Claims in excess of 20	3202	5	20	100
Multiple Dependent Claims	3203	1	195	195
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				295

Electronic Acknowledgement Receipt

EFS ID:	22557716
Application Number:	14679028
International Application Number:	
Confirmation Number:	5316
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
First Named Inventor/Applicant Name:	Gino Giunti
Customer Number:	28029
Filer:	Gino Giunti
Filer Authorized By:	
Attorney Docket Number:	
Receipt Date:	07-JUN-2015
Filing Date:	06-APR-2015
Time Stamp:	16:47:56
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$295
RAM confirmation Number	8164
Deposit Account	
Authorized User	

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

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Applicant Response to Pre-Exam Formalities Notice	Formalities_Notice.pdf	45127 0ccccd4f00c88a7b18964c04325f13f56dfd08a1e	no	1
Warnings:					
Information:					
2	Applicant Response to Pre-Exam Formalities Notice	Replacement_Claims.pdf	52012 7af56f566402c802607eaa793b591c9a2cb0d8ea	no	6
Warnings:					
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf	31737 d0f96951d331f3400f041e4092f055843a490fce	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			128876		
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. <u>New Applications Under 35 U.S.C. 111</u> 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. <u>National Stage of an International Application under 35 U.S.C. 371</u> 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. <u>New International Application Filed with the USPTO as a Receiving Office</u> 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.					



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

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
14/679,028	04/06/2015	Gino Giunti	

28029
GINO GIUNTI
212 PENTAGON BLVD.
SAULT STE. MARIE, ON P6B 5J3
CANADA

CONFIRMATION NO. 5316 FORMALITIES LETTER



Date Mailed: 04/20/2015

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Replies must be received in the USPTO within the set time period or must include a proper Certificate of Mailing or Transmission under 37 CFR 1.8 with a mailing or transmission date within the set time period. For more information and a suggested format, see Form PTO/SB/92 and MPEP 512.

Replies should be mailed to:

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web, including a copy of this Notice and selecting the document description "Applicant response to Pre-Exam Formalities Notice".
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

/eggolla/

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

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 14/679,028			
APPLICATION AS FILED - PART I									
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY			
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)		
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A			N/A	70		
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A			N/A	150		
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A			N/A	180		
TOTAL CLAIMS (37 CFR 1.16(j))	27	minus 20 = * 7				x 20 =	140		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	3	minus 3 = *				x 105 =	0.00		
APPLICATION SIZE FEE (37 CFR 1.16(s))			If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0.00			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							195		
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL			TOTAL	735		
APPLICATION AS AMENDED - PART II									
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	RATE(\$)	ADDITIONAL FEE(\$)		
	Total (37 CFR 1.16(i))	*	Minus **	=	x =	x =	=		
	Independent (37 CFR 1.16(h))	*	Minus ***	=	x =	x =	=		
	Application Size Fee (37 CFR 1.16(s))								
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
			TOTAL ADD'L FEE			TOTAL ADD'L FEE			
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)	RATE(\$)	ADDITIONAL FEE(\$)		
	Total (37 CFR 1.16(i))	*	Minus **	=	x =	x =	=		
	Independent (37 CFR 1.16(h))	*	Minus ***	=	x =	x =	=		
	Application Size Fee (37 CFR 1.16(s))								
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
			TOTAL ADD'L FEE			TOTAL ADD'L FEE			
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.									



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www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
14/679,028	04/06/2015	3714	440		22	3

CONFIRMATION NO. 5316

FILING RECEIPT



28029
GINO GIUNTI
212 PENTAGON BLVD.
SAULT STE. MARIE, ON P6B 5J3
CANADA

Date Mailed: 04/20/2015

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Gino Giunti, Sault Ste. Marie, CANADA;

Applicant(s)

Gino Giunti, Sault Ste. Marie, CANADA;

Power of Attorney: None

Domestic Priority data as claimed by applicant

This appln claims benefit of 62/104,844 01/18/2015

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

If Required, Foreign Filing License Granted: 04/16/2015

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 14/679,028**

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

**** MICRO ENTITY ****

Title

METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS

Preliminary Class

463

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

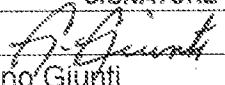
No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop technology, manufacture products, deliver services, and grow your business, visit <http://www.SelectUSA.gov> or call +1-202-482-6800.

MULTIPLE DEPENDENT CLAIM FEE CALCULATION SHEET Substitute for Form PTO-1360 (For use with Form PTO/SB/06)							Application Number 14679028		Filing Date				
							Applicant(s) Gino Giunti						
							* May be used for additional claims or amendments						
CLAIMS	AS FILED		AFTER FIRST AMENDMENT		AFTER SECOND AMENDMENT			*		*		*	
	Indep	Depend	Indep	Depend	Indep	Depend		Indep	Depend	Indep	Depend	Indep	Depend
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Total Claims	27		0		0								

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CERTIFICATION OF MICRO ENTITY STATUS (GROSS INCOME BASIS)			
Application Number or Control Number (if applicable):		Patent Number (if applicable):	
First Named Inventor: Gino Giunti		Title of Invention: METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS	
The applicant hereby certifies the following—			
(1) SMALL ENTITY REQUIREMENT – The applicant qualifies as a small entity as defined in 37 CFR 1.27. (2) APPLICATION FILING LIMIT – Neither the applicant nor the inventor nor a joint inventor has been named as the inventor or a joint inventor on more than four previously filed U.S. patent applications, excluding provisional applications and international applications under the Patent Cooperation Treaty (PCT) for which the basic national fee under 37 CFR 1.492(a) was not paid, and also excluding patent applications for which the applicant has assigned all ownership rights, or is obligated to assign all ownership rights, as a result of the applicant's previous employment. (3) GROSS INCOME LIMIT ON APPLICANTS AND INVENTORS – Neither the applicant nor the inventor nor a joint inventor, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986 (26 U.S.C. 61(a)), exceeding the "Maximum Qualifying Gross Income" reported on the USPTO Web site at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census. (4) GROSS INCOME LIMIT ON PARTIES WITH AN "OWNERSHIP INTEREST" – Neither the applicant nor the inventor nor a joint inventor has assigned, granted, or conveyed, nor is under an obligation by contract or law to assign, grant, or convey, a license or other ownership interest in the application concerned to an entity that, in the calendar year preceding the calendar year in which the applicable fee is being paid, had a gross income, as defined in section 61(a) of the Internal Revenue Code of 1986, exceeding the "Maximum Qualifying Gross Income" reported on the USPTO Web site at http://www.uspto.gov/patents/law/micro_entity.jsp which is equal to three times the median household income for that preceding calendar year, as most recently reported by the Bureau of the Census.			
SIGNATURE by an authorized party set forth in 37 CFR 1.33(b)			
Signature			
Name		Gino Giunti	
Date	April 4, 2015	Telephone	705.942.4293
Registration No.			
☐	There is more than one inventor and I am one of the inventors who are jointly identified as the applicant. The required additional certification form(s) signed by the other joint inventor(s) are included with this form.		

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2004 and 2006. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

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.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of
Invention

METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS

As the below named inventor, I hereby declare that:

This declaration
is directed to:



The attached application, or



United States application or PCT international application number _____

filed on _____

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001
by fine or imprisonment of not more than five (5) years, or both.

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTOR

Inventor: Gino Giunti

Date (Optional): MARCH 27/15

Signature: *G. Giunti*

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. 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 1 minute 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.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.			

Secrecy Order 37 CFR 5.2

☐	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
--------------------------	---

Inventor Information:

Inventor 1					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Gino		Giunti			
Residence Information (Select One) ☐ US Residency ☒ Non US Residency ☐ Active US Military Service						
City	Sault Ste. Marie		Country of Residence i	CA		
Mailing Address of Inventor:						
Address 1	212 Pentagon Blvd					
Address 2						
City	Sault Ste. Marie		State/Province	ON		
Postal Code	P6B 5J3		Country i	CA		
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.						

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).			
☐ An Address is being provided for the correspondence information of this application.			
Customer Number	28029		
Email Address	GGiunti@live.ca	Add Email	Remove Email

Application Information:

Title of the Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		
Attorney Docket Number		Small Entity Status Claimed	☐
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	9	Suggested Figure for Publication (if any)	

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		

Filing By Reference :

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

Application number of the previously filed application	Filing date (YYYY-MM-DD)	Intellectual Property Authority or Country

Publication Information:

☐ Request Early Publication (Fee required at time of Request 37 CFR 1.219)

☐ **Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.

Please Select One:	☒ Customer Number	☐ US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)
Customer Number	28029		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the application number blank.

Prior Application Status	Pending	Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	Claims benefit of provisional	62104844	2015-01-18
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.			Add

Foreign Priority Information:

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(d). When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX) ⁱthe information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(h)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

Remove			
Application Number	Country ⁱ	Filing Date (YYYY-MM-DD)	Access Code ⁱ (if applicable)
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			Add

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

☐ This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013. NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

Authorization to Permit Access:

☐ Authorization to Permit Access to the Instant Application by the Participating Offices

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.				
Applicant 1				Remove
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.				
Clear				
☐ Assignee	☐ Legal Representative under 35 U.S.C. 117		☐ Joint Inventor	
☐ Person to whom the inventor is obligated to assign.		☐ Person who shows sufficient proprietary interest		
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:				
Name of the Deceased or Legally Incapacitated Inventor :				
If the Applicant is an Organization check here. ☐				
Prefix	Given Name	Middle Name	Family Name	Suffix

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		

Mailing Address Information:			
Address 1			
Address 2			
City		State/Province	
Country i		Postal Code	
Phone Number		Fax Number	
Email Address			
Additional Applicant Data may be generated within this form by selecting the Add button. Add			

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Assignee 1				
Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.				
				Remove
If the Assignee or Non-Applicant Assignee is an Organization check here.				☐
Prefix	Given Name	Middle Name	Family Name	Suffix
Mailing Address Information For Assignee including Non-Applicant Assignee:				
Address 1				
Address 2				
City		State/Province		
Country i		Postal Code		
Phone Number		Fax Number		
Email Address				
Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.				Add

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	
		Application Number	
Title of Invention	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS		

Signature:

Remove

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications				
Signature	/Gino Giunti/		Date (YYYY-MM-DD)	2015-04-05
First Name	Gino	Last Name	Giunti	Registration Number
Additional Signature may be generated within this form by selecting the Add button.				Add

This collection of information is required by 37 CFR 1.76. 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 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet 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.**

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4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Patent Application Fee Transmittal

Application Number:				
Filing Date:				
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS			
First Named Inventor/Applicant Name:	Gino Giunti			
Filer:	Gino Giunti			
Attorney Docket Number:				
Filed as Micro Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
BASIC UTILITY PATENT FILING FEE-MCRO-ENT	3011	1	70	70
Utility Search Fee	3111	1	150	150
Utility Examination Fee	3311	1	180	180
Pages:				
Claims:				
Claims in excess of 20	3202	2	20	40
Miscellaneous-Filing:				
Petition:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				440

Electronic Acknowledgement Receipt

EFS ID:	21972378
Application Number:	14679028
International Application Number:	
Confirmation Number:	5316
Title of Invention:	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
First Named Inventor/Applicant Name:	Gino Giunti
Customer Number:	28029
Filer:	Gino Giunti
Filer Authorized By:	
Attorney Docket Number:	
Receipt Date:	06-APR-2015
Filing Date:	
Time Stamp:	00:20:36
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 440
RAM confirmation Number	5790
Deposit Account	
Authorized User	

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

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Specification	Specification.pdf	130677	no	23
			fc9da56c1c2d5e201a6ce3c9b75ad2ffc3680cb5		
Warnings:					
Information:					
2	Drawings-only black and white line drawings	Drawings.pdf	165044	no	9
			492b33fd4d328f5680051e370e9fdc452366f40f		
Warnings:					
Information:					
3	Transmittal of New Application	Transmittal.pdf	4289923	no	2
			6987355df05978381469c2d0508a402a879cd99b		
Warnings:					
Information:					
4	Fee Worksheet (SB06)	Fee_Transmittal.pdf	4248246	no	2
			41a510fb3b616282f53a1c8b44899e25decae667		
Warnings:					
Information:					
5	Certification of Micro Entity (Gross Income Basis)	Micro_Entity_Status.pdf	4380029	no	2
			0c982181d51cf7a75cbd5efef4a1c58308634215		
Warnings:					
Information:					
6	Oath or Declaration filed	Declaration.pdf	4226898	no	2
			8b511b9c921c71c599568eb851a61749a1b97038		
Warnings:					
Information:					
7	Application Data Sheet	PTO_AIA_14_Application_Data_Sheet.pdf	1560753	no	7
			3a82b780822fc5a59e93e8e605495fe999579342		
Warnings:					
Information:					

8	Fee Worksheet (SB06)	fee-info.pdf	36322 bb5148d42b13a529e46d53acb66fb2b398f a9bf2	no	2
Warnings:					
Information:					
Total Files Size (in bytes):				19037892	
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APPLICATION FOR UNITED STATES NONPROVISIONAL PATENT

TITLE OF INVENTION:

METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS

INVENTOR(S): Gino Giunti, Sault Ste. Marie, CANADA

5

CROSS-REFERENCE TO RELATED APPLICATIONS

This application claims benefit of Provisional Application 62/104,844 filed 01/18/2015 titled "Methods For Selling Pre-printed Online Lottery Tickets".

FIELD OF DESCRIBED METHODS

- 10 The current disclosure relates to lottery systems and in particular to the sale and activation of pre-printed draw based lottery tickets through the retailers Point of Sale without the need for additional lottery hardware.

BACKGROUND AND SUMMARY OF THE INVENTION

- 15 Broadly there are two types of lotteries. The first is instant win lotteries where a printed ticket provides all of the lottery information. These tickets typically have a play area covered by scratch off material. The tickets can be purchased from a retailer, and the scratch off material removed to reveal whether the ticket is a winner. A second type of lottery is a draw-based lottery or "online" lottery, where a player makes a wager on a subsequently occurring event. For example, a player may guess at numbers that will be
- 20 drawn. The selected numbers, or randomly selected numbers if the player does not have a preference for the numbers, are printed on a ticket and provided to the player. Once the event occurs, for example the numbers are drawn or generated by the lottery organization, the ticket may be a winner depending on if one or more of the selected numbers were drawn or generated.
- 25 Tickets for draw based lotteries are typically printed at the time of purchase on special ticket paper by a printing device approved by the lottery administering body. The ticket will typically have the draw details such as the date, the numbers that have been

selected by the customer or generated on behalf of the customer and a control number that uniquely identifies that ticket. Special ticket paper typically meets critical longevity and stress requirements to ensure the ticket will not deteriorate within a certain period of time and that the control number and selected numbers remain legible.

- 5 Typically, the printing device is attached to a single lottery terminal operated by the lottery organization. Although the model of a single terminal and printer is effective for single checkout lane environments such as convenience stores and gas stations, it is not ideal for multi-lane environments such as grocery stores, discount and big box retailers. Here, the majority of customers complete their shopping and pay through
10 any one of many checkout lanes. A second stop and purchase is required at the lottery terminal location in order to purchase the lottery draw ticket. This is extremely inconvenient for most customers who simply bypass the lottery counter.

- Installing an approved printer or any other piece of specialized hardware at every point of payment within a retail environment is cost prohibitive and not an effective use of
15 capital as not all points of payment are open at all times. This is one of the barriers to lottery organizations expanding their sales within multi-lane retail environments. Other barriers to installing specialized hardware in lane include the lack of available space and the added responsibility and training for the cashier who must operate the hardware.

- Using the retailers POS to print the ticket on standard receipt paper is ineffective since
20 receipt paper is typically of the lowest quality and the ticket can deteriorate prematurely if left if sunlight or comes in contact with water.

- It would be desirable to enable customers to include a lottery draw ticket in their basket along with other goods and pay for that basket at any point of payment in a retail location. The inclusion of such a lottery draw ticket should not require any additional
25 hardware in lane and should be fully serviced by the existing point of sale equipment. It is also desirable to merchandise draw based tickets in such a way that the customer experience is enhanced with the purchase convenience while increasing product awareness and impulse lottery purchases.

Described herein are methods for selling draw based tickets through the retailers POS without the use of additional hardware to generate or print the tickets.

BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 depicts a pre-printed lottery ticket and purchase receipt;

Figure 2 depicts components of a point of sale and lottery system;

Figure 3 depicts a process for providing a ticket for a draw lottery;

5 Figure 4 depicts a further process for providing a ticket for a draw lottery;

Figure 5 depicts a further process for providing a ticket for a draw lottery;

Figure 6 depicts components of a point of sale, transaction processor and lottery system;

10 Figure 7 depicts a process for providing a ticket for a draw lottery through a transaction processor;

Figure 8 depicts a further process for providing a ticket for a draw lottery through a transaction processor;

Figure 9 depicts additional or alternative pre-printed lottery tickets.

DETAILED DESCRIPTION

Currently, online lottery products are produced by a lottery terminal or similar hardware. When an online lottery ticket, such as a ticket to a draw taking place at a later time, is purchased, a ticket is generated and printed by the lottery terminal and printer. A
5 system is described further herein that provides the ability to include online lottery tickets that can be placed in a customer's shopping cart and paid for during the normal checkout process without the use of specialized hardware such as lottery terminals, ticket printers or customized devices at the point of purchase for the purpose of producing the lottery ticket. Since no specialized hardware is required, it is possible to
10 pay for the online lottery tickets at any point of purchase. For example, at a grocery store, the online lottery tickets may be purchased at each check-out lane without requiring lottery terminals or hardware at each lane and as such, the incorporation of the purchasing at multiple lanes may be cost effective. In addition to the ability to purchase online lottery tickets at a point of sale without additional specialized lottery
15 hardware, the systems and methods allow the online lottery ticket to be displayed and purchased as a common in-store product making the purchase of an online ticket common practice for the customer and the retailer.

The online lottery ticket is manufactured and distributed as pre-printed lottery tickets that do not have a draw date or wager (i.e. lottery numbers) assigned or associated to
20 the pre-printed ticket. The pre-printed tickets would each have a unique bar code that identifies the particular pre-printed ticket and would also have a Universal Product Code bar code that would identify the lottery product. One bar code may contain both pieces of information. The pre-printed tickets are provided to retailers and are displayed to the consumer.

25 Until purchased and activated, the pre-printed tickets have no value, nor do they have any wager or draw date assigned. They cannot be used for validation or redemption purposes prior to purchase. Once scanned by the retailer's POS and paid for by the customer, the lottery system will generate wagers for the pre-printed ticket and assign the next available draw date. The generated numbers, the draw date and unique ticket

identifier is printed on the customers shopping receipt. Although the draw information is printed on the customer's receipt, it is only information and the pre-printed lottery ticket is the legal instrument for validation and prize redemption. Draw information on the printed receipt also serves to confirm the activation of the pre-printed lottery ticket and the assignment of draw numbers and draw date.

Secure communications between the retailers POS system and the lottery system facilitate the successful completion of the above transaction and activation of the pre-printed ticket. As well, there may be a series of acknowledgments between systems to ensure the generation of the draw information and association of the draw information with the pre-printed ticket is successful and the draw information is printed on the receipt. Once activated, the pre-printed ticket may be subject to the same policies and procedures as standard online lottery tickets generated from specialized lottery terminals.

Alternatively, the communication and data transfers between the POS and lottery system may be facilitating by a transaction processor system. This may be effective where a third party system is already integrated with the retailers POS for the purpose of interchanging data and transactions.

Since the wager and draw date information is not printed on the pre-printed ticket, these details may be made available to the purchaser through other means including but not limited to the printed receipt, scanning the pre-printed ticket on existing lottery terminals or self-serve ticket checkers, and entering the pre-printed ticket's unique identifier into online websites or mobile applications.

A variation of the above is to produce pre-printed tickets with pre-printed wagers on the ticket. In such a case, when the pre-printed ticket with pre-printed wagers is purchased, the lottery system may simply assign the next draw date to the pre-printed ticket and activate the ticket within the lottery system. This lottery system in this variation will have a database of pre-printed tickets and associated lottery wagers.

Further, the pre-printed tickets may include different number and types of wagers. For

example, a single pre-printed lottery ticket may be associated with purchasing 1, 2, 3 or more wagers. When the pre-printed tickets are associated with a plurality of wagers, each wager may be for the same or different online lottery games.

5 The ability to purchase an online lottery ticket at a point of sale check-out, as described herein, requires no additional hardware in lane and no special thermal or lottery paper or printer. The legal ticket, namely the pre-printed ticket, may not contain wagers and does not contain the draw date and is only associated with wagers or a draw date in the lottery system when activated by purchase. Given there is no value to the pre-printed ticket before activation, they can be distributed in locations that provide the most
10 visibility and convenience for the customer with limited risk that the pre-printed ticket will be stolen. The pre-printed ticket is treated like an off the shelf commodity when checking out and should not impede the speed at checkout. The solution is extremely convenient for the customer with no additional interaction with the cashier required. Further, limited knowledge or expertise is required by the cashier. The solution may be
15 easily scalable and can provide a cost effective solution to enable all checkout locations in all store locations to sell pre-printed online lottery tickets.

The pre-printed tickets may be manufactured and shipped to retail locations. Retailers may manage inventory and display the pre-printed tickets in, for example, checkout lanes, at counters and throughout the store where the product is most visible to
20 customers. Customers can select a lottery product at any time with no additional interaction with a lottery retailer and drop the pre-printed lottery ticket(s) into their shopping cart. During the checkout process, the pre-printed ticket is scanned by the cashier in the retailer's POS as they would scan any other product being purchased. The pre-printed ticket may require one, possibly two scans dependent on the bar code
25 standard used and the technical abilities of the retailer's POS system. Upon scanning of the ticket the retailer's POS will be updated with the product description and cost. The retailer's POS will communicate the transaction type, such as purchase or cancel, and the pre-printed ticket details, such as product information and/or a unique identifier, to the lottery system through a secure communications channel.

Upon receiving information for activating a pre-printed ticket being purchased, the lottery system may initiate a pre-printed ticket wager by validating the pre-printed ticket details, generating the appropriate lottery wager information, for example generating an appropriate number of random numbers for the draw. The generated wager information may then be associated with unique identifier of the pre-printed ticket in the lottery system and the pre-printed ticket activated for the next available draw. Confirmation of the activation, as well as the lottery numbers and draw information, for example when the draw is being held, may be withheld from the retailer's POS until payment confirmation is received by the lottery system. The cashier continues to scan the customer's purchases until the cart is empty. The cashier may then process payment as the normal course of action. Prior to the retailer's POS closing the sale and printing the receipt, the retailers POS system may communicate the payment confirmation and details to the lottery system. Once payment confirmation is received the lottery system may in turn communicate the lottery numbers and draw information to the retailers POS. This information may be communicated in the form of an image, text or any other message format deemed appropriate. The lottery numbers and draw date assigned to the pre-printed lottery ticket may be printed on the customer's store receipt. The printed receipt with the lottery information is for informational purposes only, and the pre-printed ticket would be required to validate the lottery numbers or to redeem a winning prize.

Rather than transmitting the pre-printed ticket information first, followed by confirmation of payment, it is possible to transmit the pre-printed ticket information to the lottery system only once the payment has been confirmed. Withholding the draw information until payment confirmation is received is optional and the lottery system may in turn communicate draw information to the POS upon being generated. Payment confirmation, if required, may contain but is not limited to transaction details such as the method of payment, transaction number, loyalty number or debit/credit card details. This level of information enables a complete audit trail to verify the true identity of the ticket owner in situations where ownership is disputed.

During the checkout process, age verification, if required, is done by the cashier. Where self-serve check-out kiosks are available, the retailer's POS may suspend the terminal operation until the age of the customer can be verified by store personnel or other means such as swiping of an identification card in co-operation with other bio-metric data. The transaction can then be approved or voided depending upon the determined age.

Purchased pre-printed tickets may be returned and cancelled, assuming the associated draw has not occurred. Tickets can be cancelled at two points in time, either during checkout, and prior to payment or after the basket has been paid for. Prior to payment a customer may change their mind and wish to have the pre-printed ticket removed from their basket. The transaction may be voided in the retailer's POS terminal as done with other common products. Additionally, if the pre-printed ticket information has already been communicated to the lottery system, another transaction may be performed indicating that the purchase of the pre-printed ticket was cancelled. The lottery system will cancel the pre-printed ticket and wager and draw information. Confirmation of the cancellation may be sent back to the POS terminal. The customer's receipt may show the inclusion and return of the pre-printed ticket but no draw or wager information will be shown on the receipt.

After the basket has been paid for and the pre-printed ticket has been activated, the customer may return and cancel the pre-printed ticket, for example at the retailer's customer service counter. Normal retailer and lottery return procedures may apply. The cashier may scan the pre-printed ticket barcode(s) into the POS. The retailer's POS will communicate the transaction type, i.e. cancellation, and pre-printed ticket details, such as product information and/or unique identifier, to the lottery system through a secure communications channel. The lottery system will locate the associated wager and cancel the transaction. The lottery system may send a confirmation to the retailer's POS along with the cancellation details, such as the pre-printed ticket identifier and/or cancellation date / time. The cancellation details may be returned in the form of an image. Cancellation information may be printed at the bottom of the customers return receipt.

Figure 1 depicts a pre-printed lottery ticket and purchase receipt. A pre-printed ticket 100 may be placed at various locations in a retail environment. The pre-printed ticket 100 may have a main ticket portion 102 and may have a display portion 104 separable connected to the main ticket portion 102, for example by perforated or scored lines. The display portion 104 may include a hanging cut-out 106 in order to facilitate the display of the pre-printed ticket 100. The main ticket portion 102 includes advertising and purchase information, such as the cost of the pre-printed ticket 108 and the product the pre-printed ticket is for 110. Additionally, the main ticket portion 102 may include barcode information 112, which may be in the form of one or more barcodes although only one is depicted. Barcode information will contain the Ticket Unique Identifier, Universal Product Code and may contain price information. Although the specific physical characteristics of the pre-printed ticket are depicted in Figure 1, it will be appreciated that the pre-printed tickets may take many different physical shapes.

Figure 1 also depicts the shopping receipt 114 provided to the customer after the transaction is completed. The receipt is similar to commonly provided receipts and includes an itemized list of purchased items 116. The list 116 includes an indication 118 of the purchase of the pre-printed ticket. The receipt may also include draw and wager information 120 provided by the lottery system when the pre-printed ticket was activated. The draw and wager information 120, may include an indication of the draw date, the wager numbers and the unique ticket identifier which may be masked for security reasons. The unique ticket identifier included in 120 associates the receipt 144 to the pre-printed ticket 100. The draw and wager information associated with a pre-printed ticket may be checked by a consumer by other means, such as through a lottery terminal, lottery mobile application or lottery online site.

Figure 2 depicts components of a lottery system and point of sale environment. As depicted, the environment 200 for purchasing a pre-printed lottery ticket includes a retailer's point of sale terminal 202 and a lottery system 220 connected to each other through one or more communication networks 218. The communication between retail POS terminals and the lottery system may be secured using various encryption techniques.

The retailer's POS terminal 202 may include a central processing unit (CPU) 204, memory unit 206 and I/O interface(s) 208 for communicating with devices external to the POS terminal. As depicted, a barcode scanner 210 may be connected for scanning in barcode information, such as Universal Product Code information, and pre-printed ticket information 100. The retailer POS terminal may also be connected to a printer 212 for printing a receipt 114 of the transaction. The POS terminal 202 includes instructions 214 stored in the memory unit, which when executed by the processor unit 204 configure the POS terminal 202 to provide pre-printed draw-based lottery ticketing functionality 216. The functionality 216 may provide the functionality for communicating scanned in barcode information of pre-printed lottery tickets with the lottery system, and receiving confirmation of the pre-printed ticket's activation, as described above.

The lottery system 220 may include a central processing unit (CPU) 222, memory unit 226 and I/O interface(s) 224 for communicating with devices external to the lottery system 220. Instructions 228 stored in the memory unit 226, when executed by the processing unit 222 configure the lottery system to provide pre-printed draw-based lottery ticket activation and cancellation functionality 230. The functionality 230 may receive and verify pre-printed lottery ticket information from a plurality of different retailers. The verification of the pre-printed lottery ticket information may involve checking that the received information corresponds to an actual ticket, verifying one or more check-digits, and/or verifying that the pre-printed lottery ticket was distributed to the retailer. The pre-printed ticket information used in verifying the received information may be stored in a pre-printed ticket information database 232. The functionality 230 may also generate draw and wager information and associate the pre-printed ticket information in a draw information database 234. The draw information database 234 may be used in verifying subsequent tickets, including the pre-printed lottery tickets, as winning tickets following the draw event.

Figure 3 depicts a process for providing a ticket for a random draw. The process 300 assumes a consumer is purchasing a number of items including a pre-printed lottery ticket. A pre-printed lottery ticket is scanned (302) at a POS terminal 202 and unique identification information and details of the pre-printed ticket is communicated (304) to a

lottery system 220, which verifies the ticket information and determines draw and wager information (306), if the wager information is not already associated with the ticket information. Additional items being purchased may be scanned (308) by the POS terminal, and once all of the items being purchased are scanned, payment may be made (310), for example using cash credit or debit,. After payment is received, the POS terminal 202 may communicate the payment confirmation (312) to the lottery system 220, which can activate the pre-printed lottery ticket (314) for the subsequent draw. The draw and wager information may be returned to the POS terminal (316) and printed on the customer's receipt (318). Once activated, the pre-printed ticket serves as a lottery ticket and may be verified as any regular lottery ticket purchased from a lottery terminal.

Figure 4 depicts a further process for providing a ticket for a random draw. The process 400 is similar to the process 300; however the unique ID is cached and transmitted with payment confirmation. A pre-printed lottery ticket is scanned (402) at a POS terminal 202 and unique identification information along with product information of the pre-printed ticket is cached at the POS terminal (404). Additional items being purchased may be scanned (406) by the POS terminal, and once all of the items being purchased are scanned, payment may be made (408), for example using cash credit or debit,. After payment is received, the POS terminal 202 may communicate the payment conformation (410) and the cached unique identification information of the pre-printed lottery ticket to the lottery system 220. The lottery system may receive and verify the ticket information and determine draw and wager information, if the wager information is not already associated with the ticket information and which can activate the pre-printed lottery ticket (412) for the subsequent draw. The draw and or wager information may be returned to the POS terminal (414) and printed on the customer's receipt (416). Once activated, the pre-printed ticket serves as a lottery ticket and may be verified as any regular lottery ticket purchased from a lottery terminal.

Figure 5 depicts a further process for providing a ticket for a random draw. The process 500 is similar to the process 300; however the determination of the draw and wager information by the lottery system and communication of the information to the POS is

not dependent on the receiving of payment by the POS. A pre-printed lottery ticket is scanned (502) at a POS terminal 202 and unique identification information along with product information of the pre-printed ticket is communicated (504) to a lottery system 220, which verifies the ticket information, determines draw and wager information, if the
5 wager information is not already associated with the ticket information and activates the pre-printed ticket (506). The lottery system 220 communicates the draw information (508) to the POS 202 where it is cached (510) by POS Terminal 202.

Additional items being purchased may be scanned (512) by the POS terminal, and once all of the items being purchased are scanned, payment may be made (514), for
10 example using cash credit or debit,. After payment is received, the POS terminal 202 may communicate the payment conformation (516) to the lottery system 220, which can associate the payment confirmation and details with the pre-printed ticket (518). The POS 202 may print the draw and wager information on the customer's receipt (520). Once activated, the pre-printed ticket serves as a lottery ticket and may be verified as
15 any regular lottery ticket purchased from a lottery terminal.

Figure 6 depicts components of a lottery system, point of sale environment and a transaction processor. As depicted, the environment 600 for purchasing a pre-printed lottery ticket includes a retailer's point of sale terminal 202 for the retail of the pre-printed ticket, a lottery system 220 for the generation and activation of pre-printed ticket
20 wagers and draw date and a transaction processor 630 to facilitate the exchange of data between the retailer's point of sale 202 and the lottery system 220 each connected to one other through one or more communication networks 218; 219. The communication between retail POS terminals, the transaction processor and the lottery system may be secured using various encryption techniques.

The retailer's POS terminal 202 may include a central processing unit (CPU) 204, memory unit 206 and I/O interface(s) 208 for communicating with devices external to the POS terminal. As depicted, a barcode scanner 210 may be connected for scanning in barcode information, such as Universal Product Code information, and pre-printed ticket information 100. The retailer POS terminal may also be connected to a printer

212 for printing a receipt 114 of the transaction. The POS terminal 202 includes instructions 214 stored in the memory unit, which when executed by the processor unit 204 configure the POS terminal 202 to provide pre-printed draw-based lottery ticketing functionality 216. The functionality 216 may provide the functionality for communicating
5 scanned in barcode information of pre-printed lottery tickets with the transaction processor system, and receiving confirmation of the pre-printed ticket's activation, as described above.

The lottery system 220 may include a central processing unit (CPU) 222, memory unit 226 and I/O interface(s) 224 for communicating with devices external to the lottery
10 system 220. Instructions 228 stored in the memory unit 226, when executed by the processing unit 222 configure the lottery system to provide pre-printed draw-based lottery ticket activation and cancellation functionality 230. The functionality 230 may receive and verify pre-printed lottery ticket information from a plurality of different retailers. The verification of the pre-printed lottery ticket information may involve
15 checking that the received information corresponds to an actual ticket, verifying one or more check-digits, and/or verifying that the pre-printed lottery ticket was distributed to the retailer. The pre-printed ticket information used in verifying the received information may be stored in a pre-printed ticket information database 232. The functionality 230 may also generate draw and wager information and associate the pre-printed ticket
20 information in a draw information database 234. The draw information database 234 may be used in verifying subsequent tickets, including the pre-printed lottery tickets, as winning tickets following the draw event.

The transaction processor system 630 may include a central processing unit (CPU) 604, memory unit 616 and I/O interface(s) 608 for communicating with devices external to
25 the transaction processor system 630. Instructions 604 stored in the memory unit 616, when executed by the processing unit 604 provide transaction processing and data exchange functionality 602. The functionality 602 may process transactions and exchange data from a plurality of different retailers to a single lottery system. Instructions 602 may include any functionality necessary for the successful exchange of
30 data and the activation or cancellation of the pre-printed ticket.

Figure 7 depicts a process for providing a ticket for a random draw through a transaction processor. The process 700 assumes a consumer is purchasing a number of items including a pre-printed lottery ticket. A pre-printed lottery ticket is scanned (702) at a POS terminal 202 and unique identification information and details of the pre-printed ticket is communicated (704) to the transaction processor 630 who in turn communicates (706) the unique identifier and pre-printed ticket details to a lottery system 220, which verifies the ticket information and determines draw and wager information and activates the pre-printed ticket (708), if the wager information is not already associated with the ticket information. Draw information is communicated (710) to the transaction processor 630 and is cached within their system (712). Additional items being purchased may be scanned (714) by the POS terminal, and once all of the items being purchased are scanned, payment may be made (716), for example using cash credit or debit,. After payment is received, the POS terminal 202 may communicate the payment confirmation (718) to the transaction processor 630. The transaction processor 630 may also communicate (720) payment confirmation to the lottery system 220, which can associate payment confirmation (722) with the pre-printed ticket. The transaction processor 630 may communicate the draw and wager information (724) to the POS terminal 202 and print the draw information on the customer's receipt (726). Once activated, the pre-printed ticket serves as a lottery ticket and may be verified as any regular lottery ticket purchased from a lottery terminal.

Understandably, the sequencing of the communications between the POS terminal 202, the lottery system 220 or transaction processor 630 may vary depending on the rules put in place between the parties.

Figure 8 is similar to Figure 7 except draw information and activation of the pre-printed ticket is complete after payment confirmation is received by the lottery system 220. The process 800 assumes a consumer is purchasing a number of items including a pre-printed lottery ticket. A pre-printed lottery ticket is scanned (802) at a POS terminal 202 and unique identification information and details of the pre-printed ticket is cached (804) within the POS terminal 202. Additional items being purchased may be scanned (806) by the POS terminal, and once all of the items being purchased are scanned, payment

may be made (808), for example using cash credit or debit,. After payment is received, the POS terminal 202 may communicate the payment confirmation and unique identification information (810) to the transaction processor 630. The transaction processor 630 may communicate (812) the payment confirmation and unique
5 identification information to the lottery system 220. The lottery system 220 verifies the ticket information and determines draw and wager information and activates the pre-printed ticket (814), if the wager information is not already associated with the ticket information. Draw information is communicated (816) to the transaction processor 630. Draw information is then communicated (818) to the POS terminal 202 where draw
10 information is printed on the customer shopping receipt (820). Once activated, the pre-printed ticket serves as a lottery ticket and may be verified as any regular lottery ticket purchased from a lottery terminal.

Understandably, the sequencing of the communications between the POS terminal 202, the lottery system 220 or transaction processor 630 may vary depending on the rules
15 put in place between the parties.

Figure 9 depicts additional or alternative pre printed lottery tickets. As depicted, pre-printed lottery ticket 902 is for two play or wagers plus a bonus, which may be indicated by additional play information 904 and/or may be reflected by the price 906 of the pre-printed ticket. The pre-printed lottery ticket 902 is depicted as providing separate
20 wagers for two products 908a, 908b. Wager and draw information will be generated and activated for a subsequent Super Lotto draw and a subsequent Extra draw. The information for the draw and wager information that needs to be generated may be stored by the lottery system and associated with unique information that can be stored in the barcode 910.

25 Pre-printed lottery ticket 912 is depicted as being for a single product and wager. However, unlike the other pre-printed lottery tickets described above, the pre-printed lottery ticket 912 is already associated with wager information 914 which may be printed on the ticket to allow selection of preferred numbers by a consumer. Accordingly, the pre-printed ticket 912 includes a purchase amount indication 916 and product or game

information, as well as the wager information, which is depicted as being the numbers of the draw 914. When the bar-code 918 of the pre-printed ticket is scanned, the unique ID information may be used to activate the pre-printed ticket with the subsequent draw. The wager information does not need to be generated since it is already generated and associated with the pre-printed lottery ticket in the lottery system, for example at the time of manufacture or printing.

Understandably, any combination of pre-printed tickets as identified above can be manufactured and sold through the methods identified.

10 WHAT IS CLAIMED IS:

1. A method of generating a lottery ticket for a random draw comprising:

receiving at a lottery administration system unique identification information from a pre-printed lottery ticket;

determining at the lottery administration system draw information for a subsequent draw being held;

associating at the lottery administration system the determined draw information with the unique identification information;

receiving at the lottery administration system payment confirmation; and

transmitting from the lottery administration draw details.

2. The method of claim 1, wherein receiving the unique identification information comprises receiving the unique identification information over a secure communication channel from a point of sale (POS) system.

3. The method of claim 1, wherein receiving the unique identification information comprises receiving the unique identification information over a secure communication channel from a transaction processor.

4. The method of claim 1 or 2 or 3, further comprising receiving product information of the pre-printed lottery ticket along with the unique identification information.
5. The method of claim 1 or 2 or 3, further comprising retrieving product information of the pre-printed lottery ticket using the received unique identification information.
- 5 6. The method of claim 4 or 5, wherein the product information indicates one or more of:
 - a game type associated with the pre-printed lottery ticket;
 - a wager amount associated with the pre-printed lottery ticket; and
 - a number of wagers associated with the pre-printed lottery ticket.
7. The method of any one of claims 1 to 6, further comprising:
10 validating the received unique identification information.
8. The method of claim 7, wherein validating the received unique identification information comprises verifying that the unique identification information corresponds to unique identification information associated with a pre-printed lottery ticket.
- 15 9. The method of claim 8, wherein validating the received unique identification information further comprises verifying that the unique identification information corresponds to unique identification information associated with one of a plurality of pre-printed lottery tickets distributed to the vendor of the pre-printed lottery ticket.
10. The method of any one of claims 1 to 9, wherein determining the draw information
20 comprises generating at least one random number for the subsequent draw.
11. The method of any one of claims 1 to 9, wherein determining the draw information comprises:
 - generating at least one random number; and

determining the next available draw date.

12. The method of any one of claims 1 to 11, wherein associating the determined draw information with the unique identification information comprises storing the associated draw information and unique identification information in a database of the lottery administration system.

13. The method of any one of claims 1 to 12, wherein transmitting the draw details comprises:

generating at the lottery administration system an image or data package containing at least the draw details; and transmitting the generated image or data package.

14. The method of any one of claims 1 to 13, wherein the subsequent draw being held is a next occurring draw being held.

15. A method of providing a lottery ticket for a random draw comprising:

scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket;

transmitting the unique identification information and product information from the POS terminal to a lottery administration system;

receiving at the POS terminal payment confirmation;

transmitting payment confirmation from the POS terminal to the lottery administration system;

receiving at the POS terminal from the lottery administration system draw details associated with the pre-printed lottery ticket; and

printing the draw details on a receipt.

16. A method of providing a lottery ticket for a random draw comprising:

scanning at a point-of-sale (POS) terminal a pre-printed lottery ticket to obtain unique identification information and product information from the pre-printed lottery ticket;

5 transmitting the unique identification information and product information from the POS terminal to a transaction processor

transmitting the unique identification information and product information from the transaction processor to the lottery administration system;

receiving at the POS terminal payment confirmation;

10 transmitting payment confirmation from the POS terminal to the transaction processor;

transmitting payment confirmation from the transaction processor to the lottery administration system;

15 receiving by the transaction processor from the lottery administration system draw details associated with the pre-printed lottery ticket;

receiving at the POS terminal from the transaction processor draw details associated with the pre-printed lottery ticket; and

printing the draw details on a receipt.

17. The method of claim 15 or 16, wherein the lottery administration system transmits

20 the draw details in accordance with the method of any one of claims 1 to 14.

18. A lottery administration system comprising:

at least one communication interface for communicating with other computing systems;

at least one processing unit for executing instructions; and

at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the lottery administration system to provide a method according to any one of claims 1 to 14.

19. A point-of-sale (POS) terminal comprising:

- 5 at least one communication interface for communicating with other computing systems;
 at least one scanning component;
 at least one processing unit for executing instructions; and
 at least one memory unit for storing instructions, which when executed by the at
10 least one processing unit configure the POS terminal to provide a method according to claim 15 or 16.

20. A transaction processor comprising:

- at least one communication interface for communicating with other computing systems;
15 at least one processing unit for executing instructions; and
 at least one memory unit for storing instructions, which when executed by the at least one processing unit configure the transaction processor to provide a method according to claim 16.

21. A lottery system comprising:

- 20 a lottery administration system according to claim 18; and
 a plurality of POS terminals according to claim 19 in communication with the lottery administration system.

22. A lottery system comprising:

a lottery administration system according to claim 18; and

a transaction processor according to claim 20 in communication with the lottery administration system; and

5 a plurality of POS terminals according to claim 19 in communication with the transaction processor.

ABSTRACT

A system and method of selling pre-printed lottery tickets for random draw lotteries through the retailers POS without the use of additional lottery hardware. Pre-printed lottery tickets allow a consumer to purchase a lottery ticket for a subsequently occurring draw by including that ticket in their shopping basket. The pre-printed lottery ticket may be purchased as any other common product through the point of sale terminal. No specialized hardware such as lottery terminal, printer or dispensing device is necessary.

100

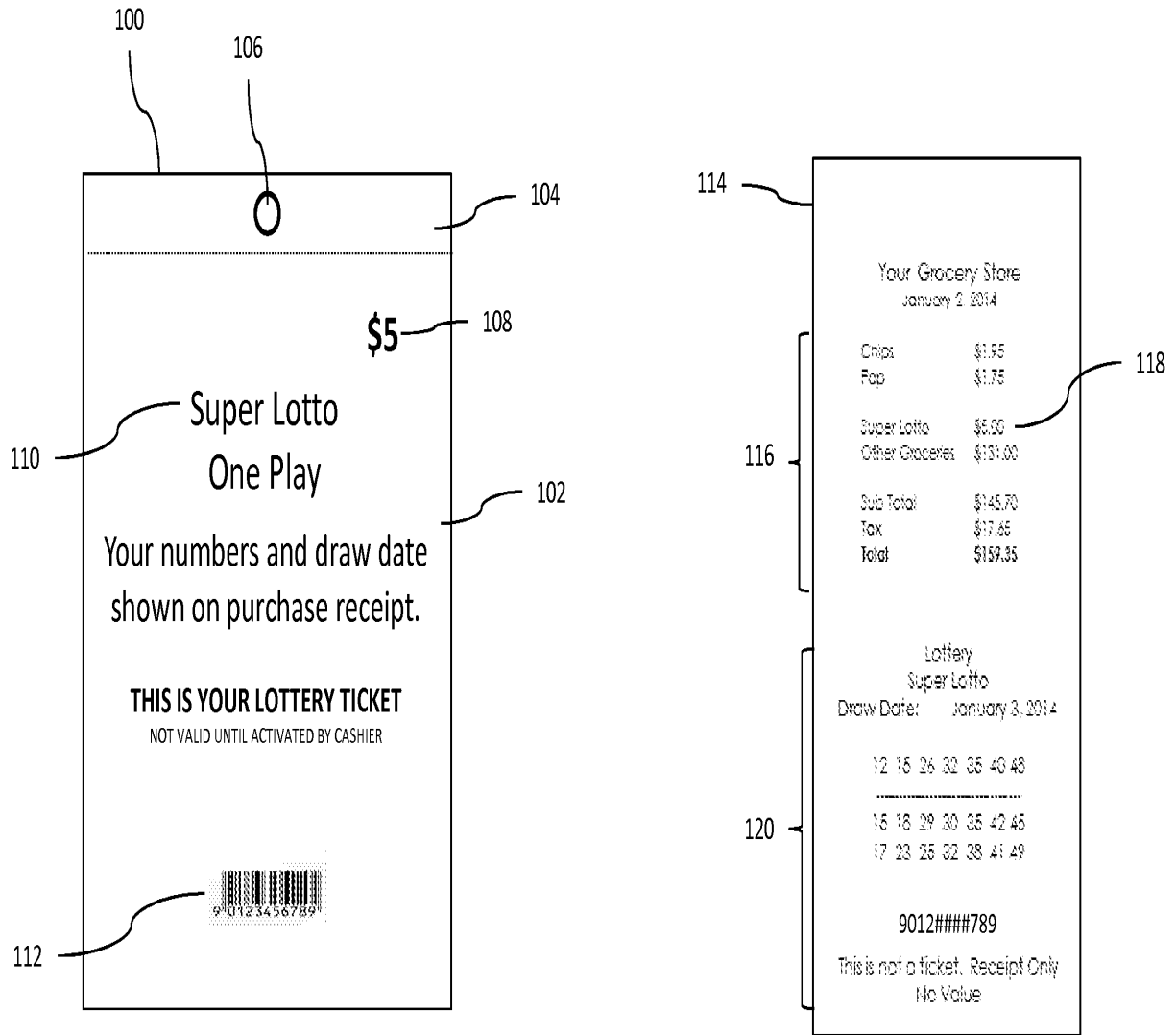


Figure 1

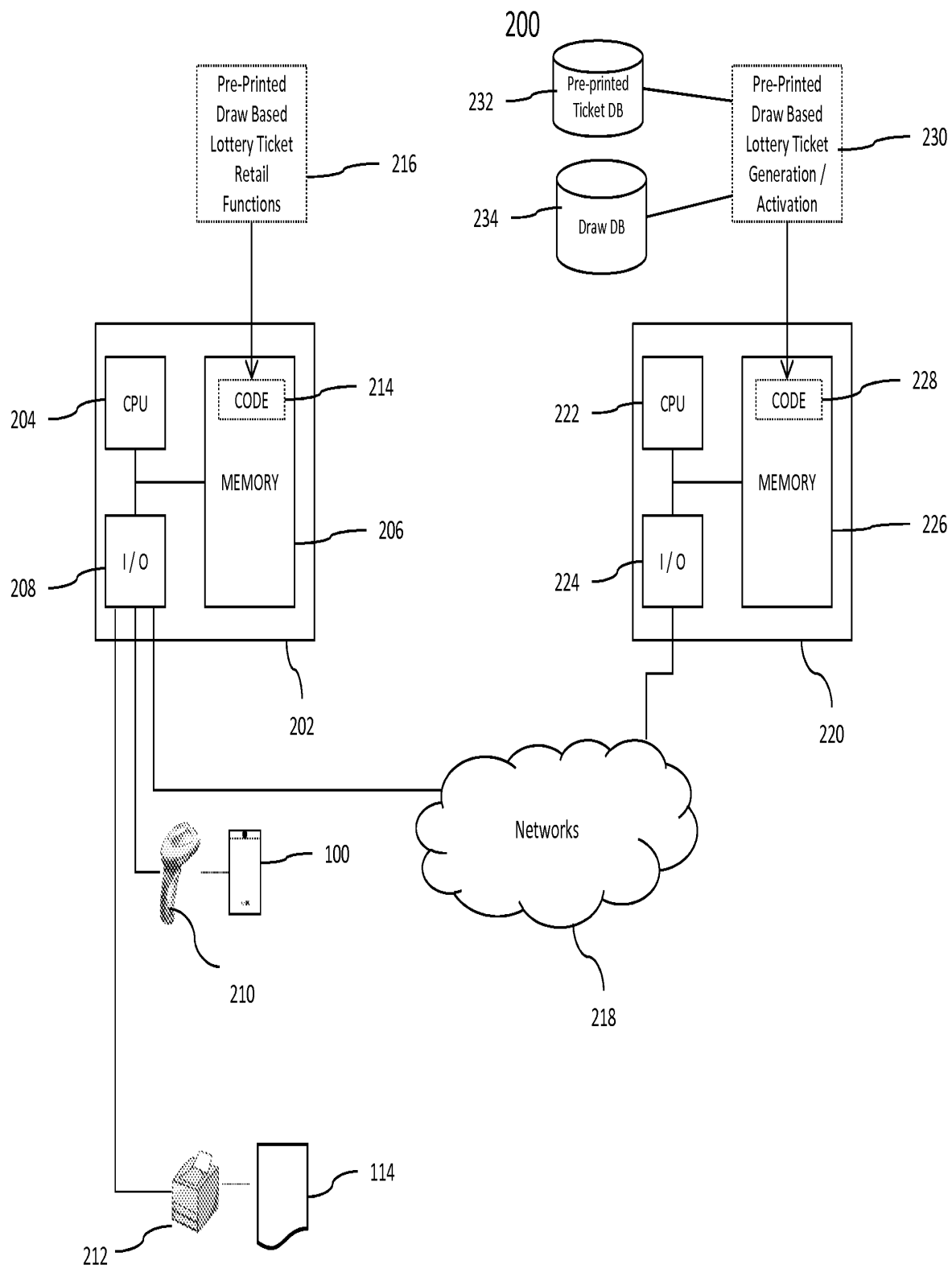


Figure 2

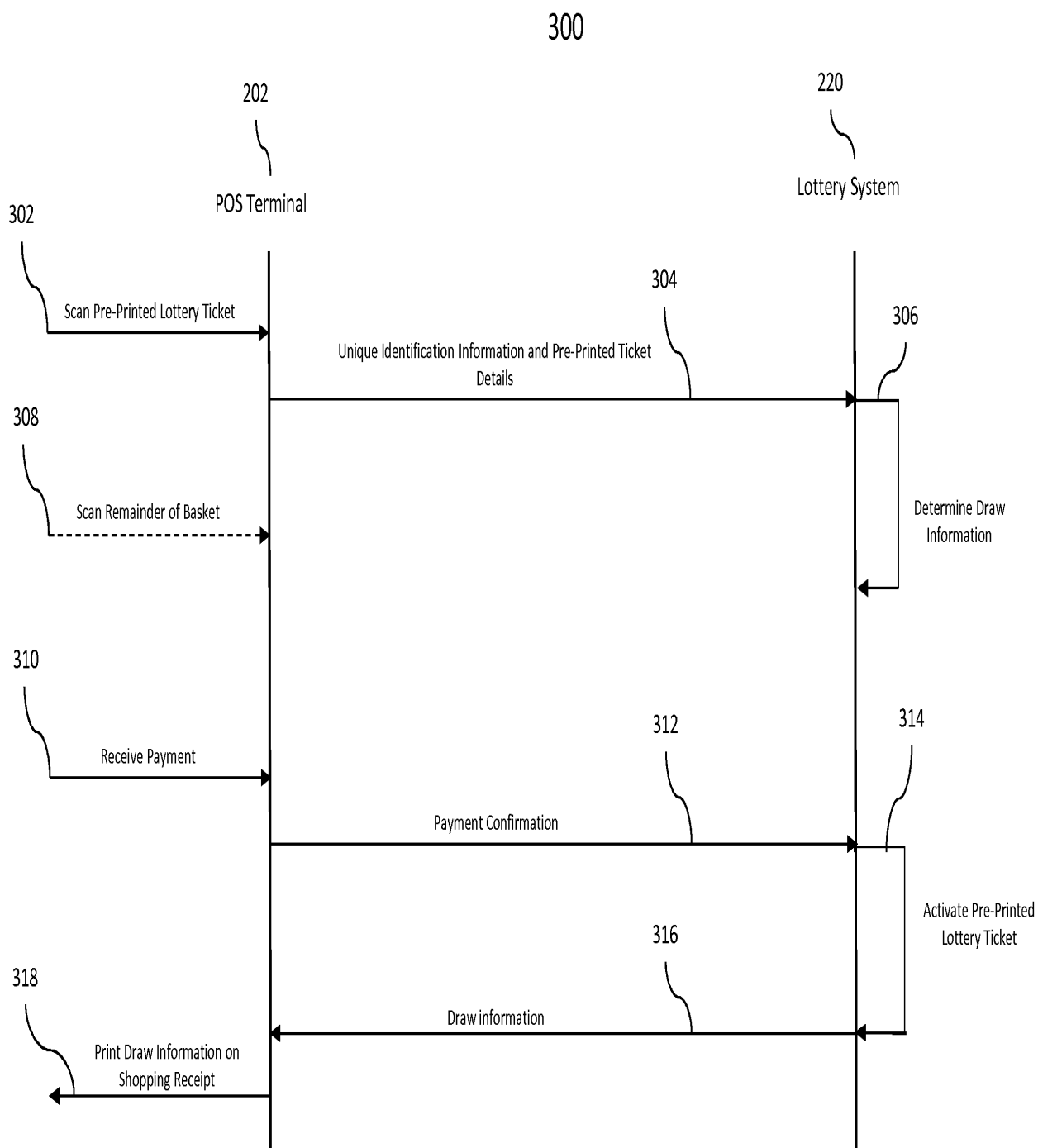


Figure 3

400

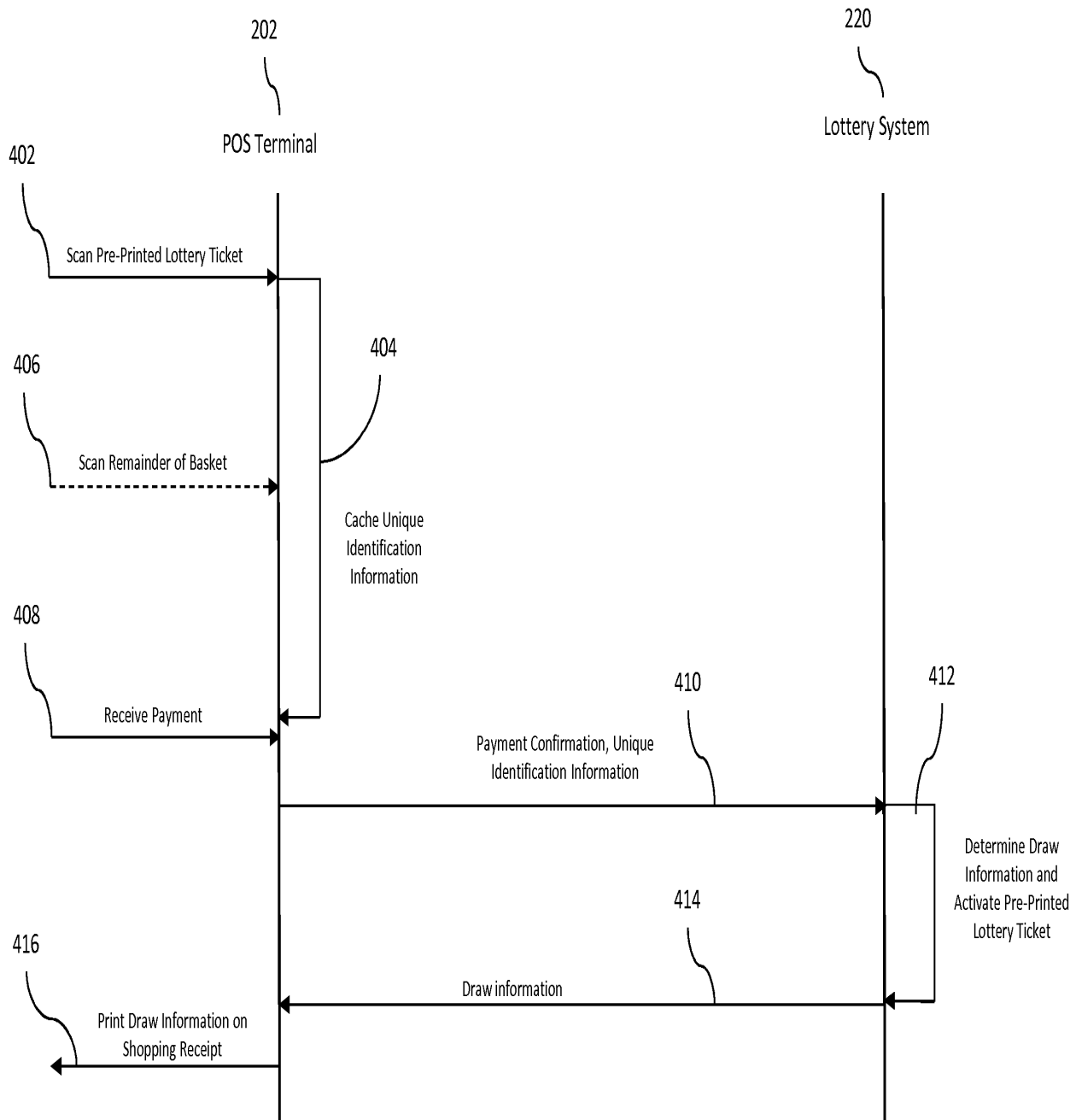


Figure 4

500

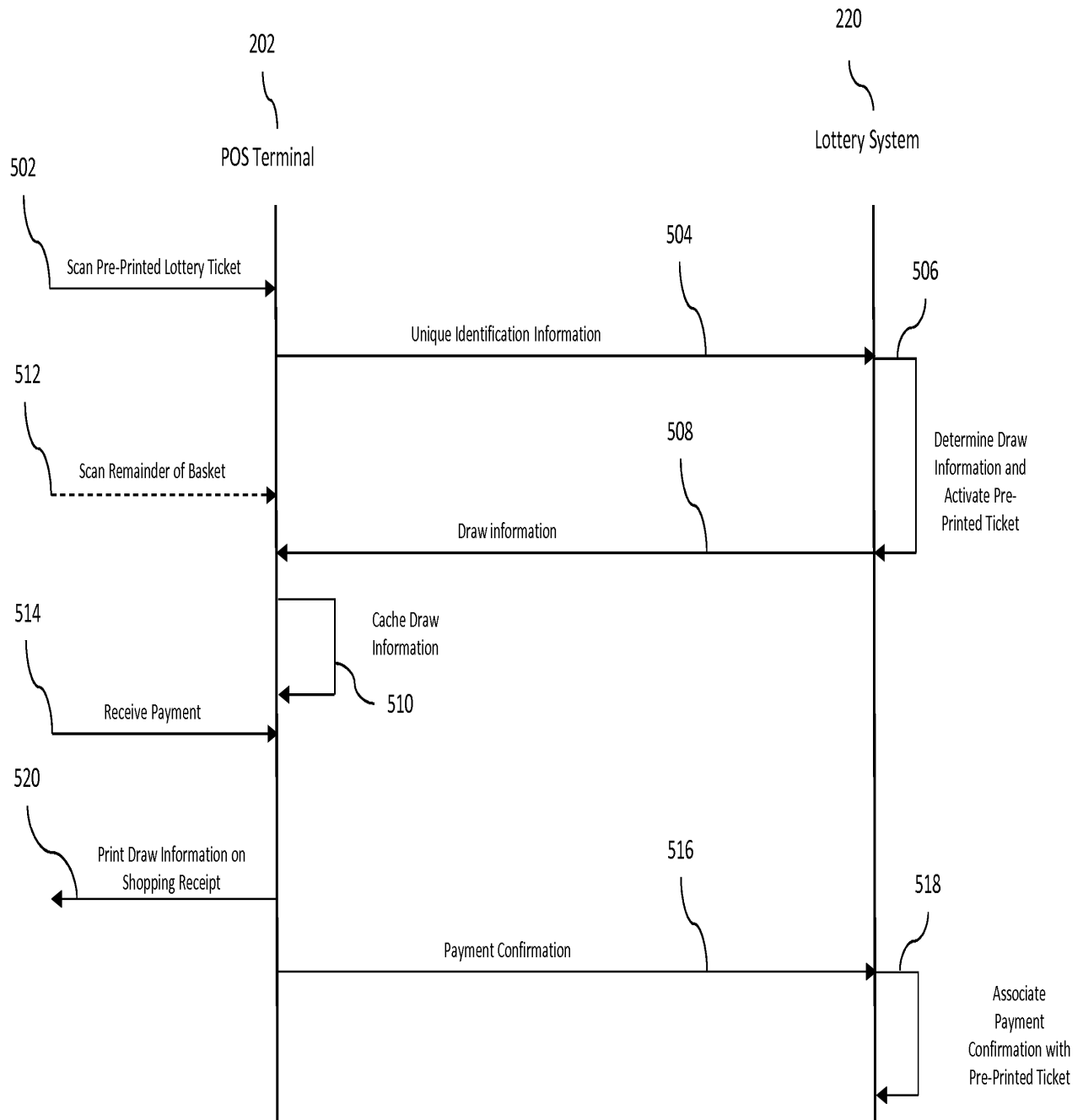


Figure 5

600

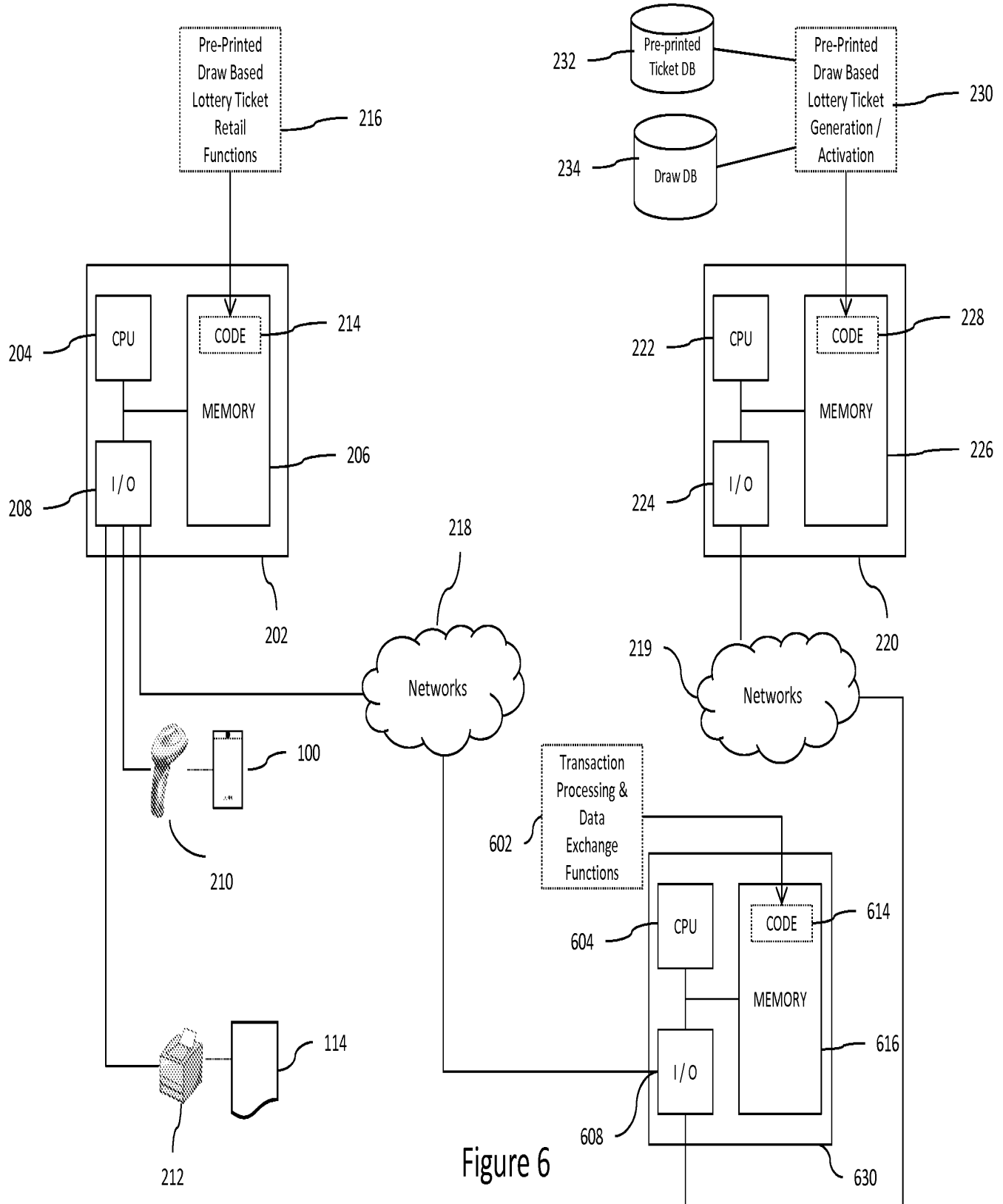


Figure 6

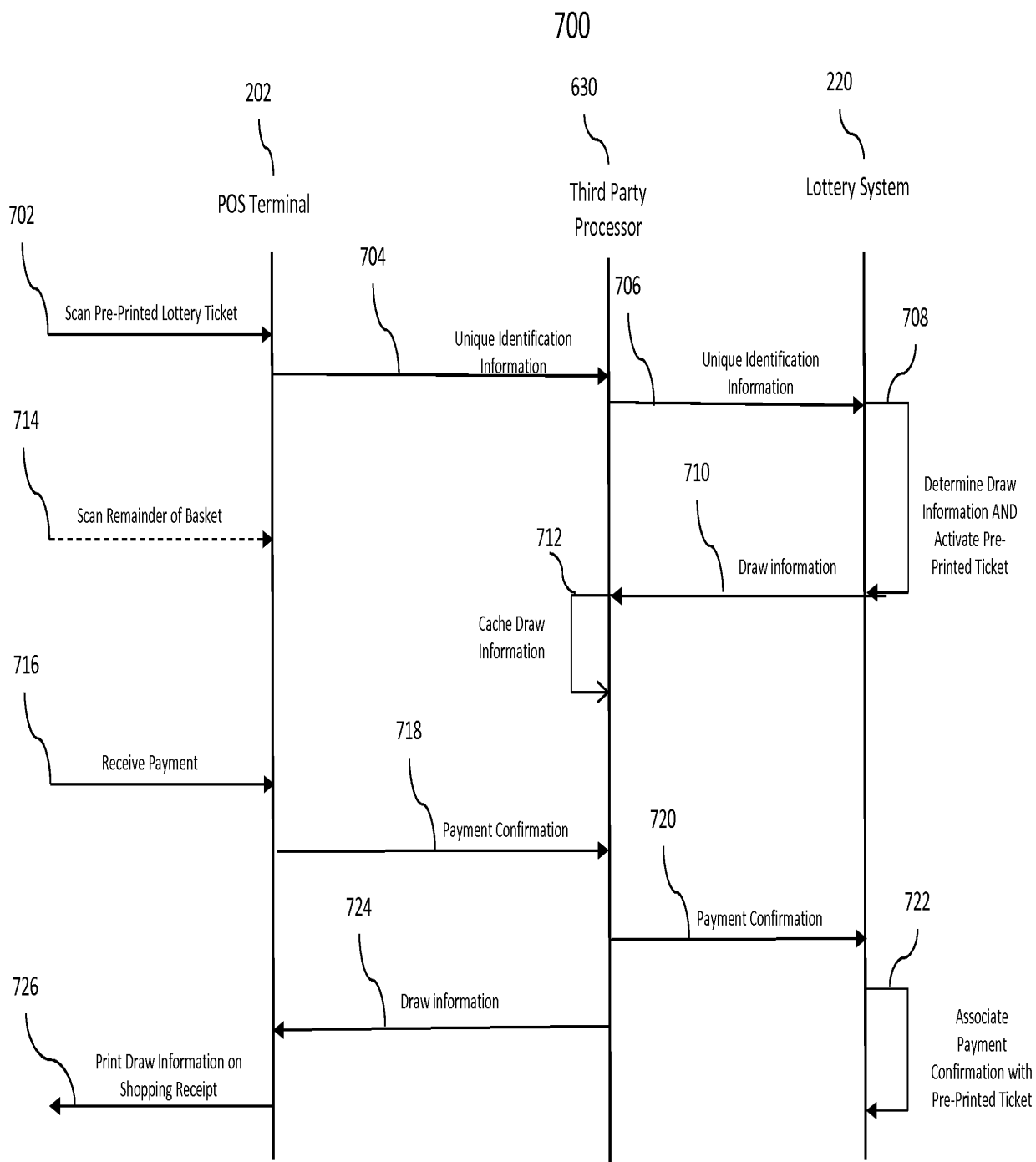


Figure 7

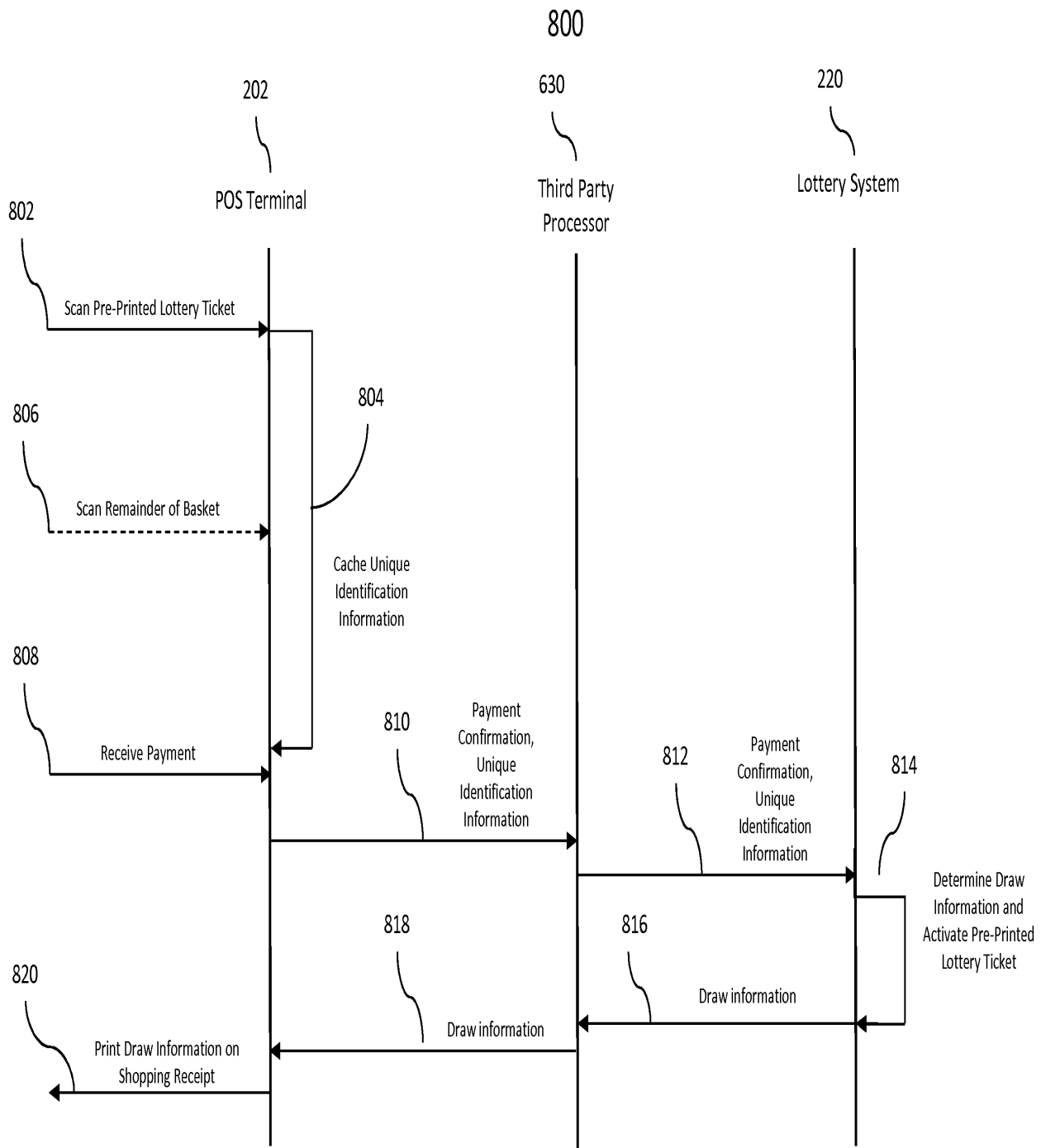


Figure 8

900

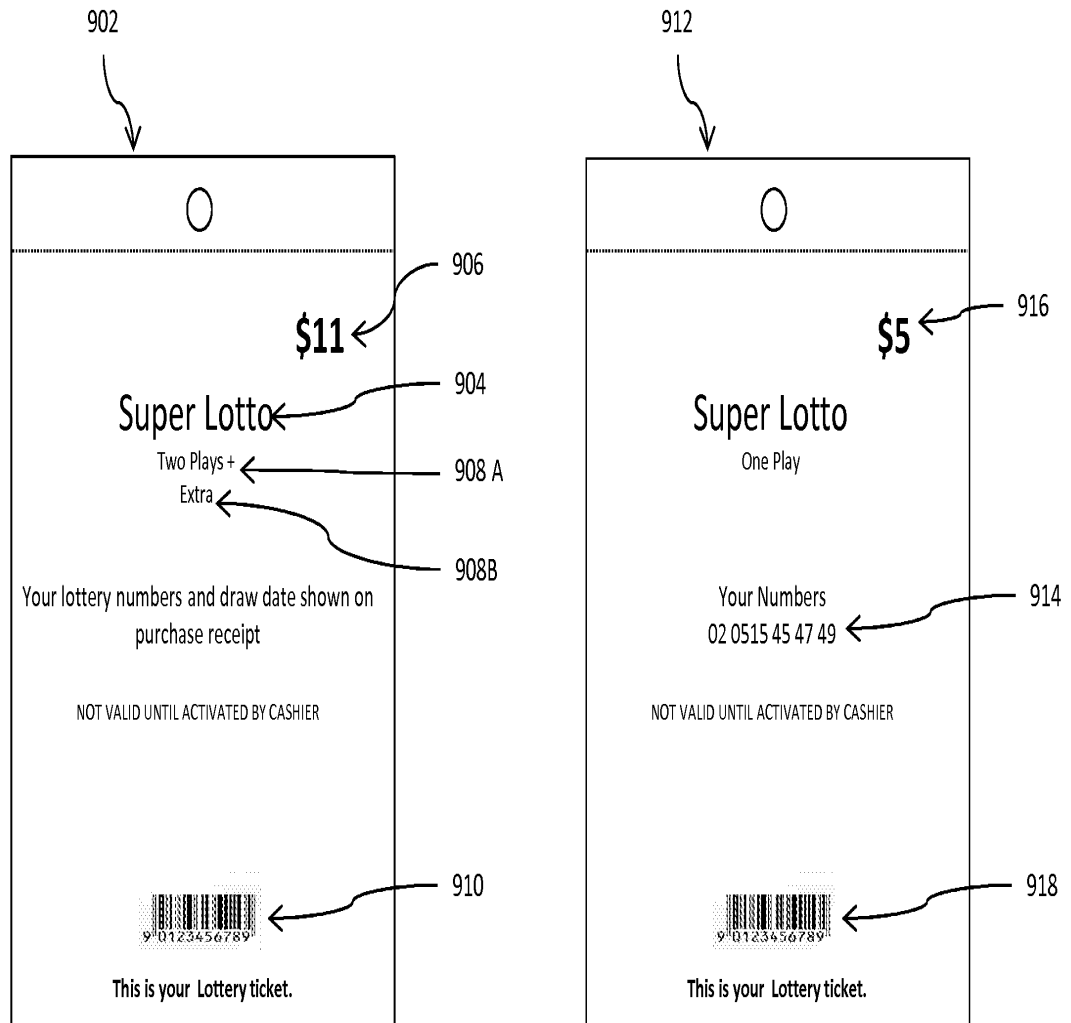


Figure 9

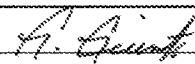
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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	
	First Named Inventor	Gino Giunti
	Title	METHODS FOR SELLING PRE-PRINTED ONLINE LOTTERY TICKETS
	Express Mail Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
1. ☒ Fee Transmittal Form (PTO/SB/17 or equivalent) 2. ☐ Applicant asserts small entity status. See 37 CFR 1.27 3. ☒ Applicant certifies micro entity status. See 37 CFR 1.29. Applicant must attach form PTO/SB/15A or B or equivalent. 4. ☒ Specification [Total Pages <u>23</u>] Both the claims and abstract must start on a new page. (See MPEP § 608.01(a) for information on the preferred arrangement) 5. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets <u>9</u>] 6. Inventor's Oath or Declaration [Total Pages <u>2</u>] (including substitute statements under 37 CFR 1.6A and assignments serving as an oath or declaration under 37 CFR 1.63(e)) a. ☒ Newly executed (original or copy) b. ☐ A copy from a prior application (37 CFR 1.63(d)) 7. ☒ Application Data Sheet * See note below. See 37 CFR 1.76 (PTO/AIA/14 or equivalent) 8. CD-ROM or CD-R in duplicate, large table, or Computer Program (Appendix) ☐ Landscape Table on CD 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, items a. – c. are required) a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ Paper c. ☐ Statements verifying identity of above copies	ACCOMPANYING APPLICATION PAPERS 10. ☐ Assignment Papers (cover sheet & document(s)) Name of Assignee _____ 11. ☐ 37 CFR 3.73(c) Statement ☐ Power of Attorney (when there is an assignee) 12. ☐ English Translation Document (if applicable) 13. ☐ Information Disclosure Statement (PTO/SB/08 or PTO-1449) ☐ Copies of citations attached 14. ☐ Preliminary Amendment 15. ☐ Return Receipt Postcard (MPEP § 503) (Should be specifically itemized) 16. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 17. ☐ Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i), Applicant must attach form PTO/SB/35 or equivalent. 18. ☐ Other: _____ _____ _____ _____

*Note: (1) Benefit claims under 37 CFR 1.78 and foreign priority claims under 1.55 must be included in an Application Data Sheet (ADS).
 (2) For applications filed under 35 U.S.C. 111, the application must contain an ADS specifying the applicant if the applicant is an assignee, person to whom the inventor is under an obligation to assign, or person who otherwise shows sufficient proprietary interest in the matter. See 37 CFR 1.46(b).

19. CORRESPONDENCE ADDRESS
☐ The address associated with Customer Number: _____ OR ☒ Correspondence address below

Name	Gino Giunti				
Address	212 Pentagon Blvd				
City	Sault Ste. Marie	State	Ontario	Zip Code	P6B 5J3
Country	Canada	Telephone	705.942.4293	Email	GGiunti@liva.ca
Signature				Date	April 2, 2015
Name (Print/Type)	Gino Giunti			Registration No. (Attorney/Agent)	

This collection of information is required by 37 CFR 1.53(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.

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Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

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FEE TRANSMITTAL		Complete if known	
		Application Number	Filing Date
☐ Applicant asserts small entity status. See 37 CFR 1.27.		First Named Inventor	Gino Giunti
☒ Applicant certifies micro entity status. See 37 CFR 1.29. Form PTO/SB/15A or B or equivalent must either be enclosed or have been submitted previously.		Examiner Name	
		Art Unit	
TOTAL AMOUNT OF PAYMENT	(\$) \$440.00	Practitioner Docket No.	

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: _____ Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to (check all that apply):

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☐ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayment of fee(s)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES (U = undiscounted fee; S = small entity fee; M = micro entity fee)

Application Type	FILING FEES			SEARCH FEES			EXAMINATION FEES			Fees Paid (\$)
	U (\$)	S (\$)	M (\$)	U (\$)	S (\$)	M (\$)	U (\$)	S (\$)	M (\$)	
Utility	280	140*	70	600	300	150	720	360	180	\$400
Design	180	90	45	120	60	30	460	230	115	
Plant	180	90	45	380	190	95	580	290	145	
Reissue	280	140	70	600	300	150	2,160	1,080	540	
Provisional	260	130	65	0	0	0	0	0	0	

* The \$140 small entity status filing fee for a utility application is further reduced to \$70 for a small entity status applicant who files the application via EFS-Web.

2. EXCESS CLAIM FEES

Fee Description	Undiscounted Fee (\$)	Small Entity Fee (\$)	Micro Entity Fee (\$)
Each claim over 20 (including Reissues)	80	40	20
Each independent claim over 3 (including Reissues)	420	210	105
Multiple dependent claims	780	390	195
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
22	-20 or HP = 2	20	40
HP = highest number of total claims paid for, if greater than 20.			
Inden. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
	-3 or HP =		
HP = highest number of independent claims paid for, if greater than 3.			

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$400 (\$200 for small entity) (\$100 for micro entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

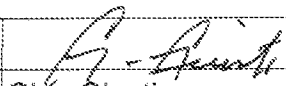
4. OTHER FEE(S)

Non-English specification, \$130 fee (no small or micro entity discount)

Non-electronic filing fee under 37 CFR 1.16(t) for a utility application, \$400 fee (\$200 small or micro entity)

Other (e.g., late filing surcharge): _____

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	Telephone 705.942.4293
Name (Print/Type)	Gino Giunti	Date	April 4, 2015

This collection of information is required by 37 CFR 1.136. 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 30 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.

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3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
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SCORE Placeholder Sheet for IFW Content

Application Number: 14679028

Document Date: 04/06/2015

The presence of this form in the IFW record indicates that the following document type was received in electronic format on the date identified above. This content is stored in the SCORE database.

- Drawings – Other than Black and White Line Drawings

Since this was an electronic submission, there is no physical artifact folder, no artifact folder is recorded in PALM, and no paper documents or physical media exist. The TIFF images in the IFW record were created from the original documents that are stored in SCORE.

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- Other USPTO employees can bookmark the current SCORE URL (<http://Score.uspto.gov/ScoreAccessWeb/>).
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