

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2632400

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	AMENDED AND RESTATED PATENT SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHFL ENTERTAINMENT, INC., FORMERLY KNOWN AS SHUFFLE MASTER, INC.	11/25/2013
RECEIVING PARTY DATA	
Name:	BANK OF AMERICA, N.A., AS ADMINISTRATIVE AGENT
Street Address:	901 MAIN STREET, 14TH FLOOR
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75202
PROPERTY NUMBERS Total: 245	
Property Type	Number
Patent Number:	6254096
Patent Number:	6237916
Patent Number:	6345823
Patent Number:	6299167
Patent Number:	6514140
Patent Number:	6651981
Patent Number:	8337296
Patent Number:	6698759
Patent Number:	6651982
Patent Number:	6698756
Patent Number:	7124947
Patent Number:	7523935
Patent Number:	8272958
Patent Number:	7261294
Patent Number:	8419016

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Patent Number:	8353513
Patent Number:	8342525
Patent Number:	8490972
Patent Number:	7628689
Patent Number:	7561053
Patent Number:	7584966
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Application Number:	11801784
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Application Number:	13803837
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Application Number:	13311166
Application Number:	13399141
Application Number:	13422167
Application Number:	13450353
Application Number:	13598239

# CORRESPONDENCE DATA

Fax Number: (714)755-8290  
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*Correspondence will be sent via US Mail when the email attempt is unsuccessful.*  
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Address Line 1: 650 TOWN CENTER DRIVE  
Address Line 2: SUITE 2000  
Address Line 4: COSTA MESA, CALIFORNIA 92626

ATTORNEY DOCKET NUMBER:	049275-0040
NAME OF SUBMITTER:	RHONDA DELEON
Signature:	/Rhonda DeLeon/
Date:	11/30/2013

Total Attachments: 79

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**PATENT**

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AMENDED AND RESTATED PATENT SECURITY AGREEMENT

This AMENDED AND RESTATED PATENT SECURITY AGREEMENT (this "Agreement") dated as of November 25, 2013, is made by Bally Technologies, Inc., a Nevada corporation ("Borrower") and each of its subsidiaries listed on the signature pages hereto (each a "Subsidiary Grantor", and together with Borrower and each other Person who may become a party hereto pursuant to Section 8 of this Agreement, the "Grantors"), in favor of Bank of America, N.A., as administrative agent (in such capacity and together with its successors and assigns, the "Administrative Agent"), for the benefit of the Secured Parties under the Credit Agreement referred to below, with reference to the following facts:

RECITALS

A. Pursuant to that certain Credit Agreement, dated as of September 26, 2008, among Borrower, the Lenders referred to therein, and the Administrative Agent (as from time to time amended, restated, extended, renewed, modified or supplemented), the Grantors executed and delivered that certain Patent Assignment, dated as of September 26, 2008 (as from time to time amended, restated, extended, renewed, modified or supplemented, the "Existing Patent Assignment").

B. Borrower has entered into that certain Second Amended and Restated Credit Agreement, dated as of April 19, 2013, among Borrower, the Lenders referred to therein, and the Administrative Agent (as amended by the Amendment No. 1 to Second Amended and Restated Credit Agreement, dated as of August 27, 2013, and as it may from time to time be further amended, restated, extended, renewed, modified or supplemented, the "Credit Agreement"), and accordingly the parties hereto desire to amend and restate the Existing Patent Assignment pursuant to this Agreement. This Agreement is one of the Loan Documents referred to in the Credit Agreement.

C. The Subsidiary Grantors have guaranteed the obligations of Borrower pursuant to the Credit Agreement.

D. Pursuant to the Credit Agreement, the Lenders had made, and are making, certain credit facilities available to Borrower. Additionally, as contemplated by the Credit Agreement, from time to time, certain Secured Parties may enter into Secured Cash Management Agreements and/or Secured Hedge Agreements with the Borrower and/or the Grantors.

E. As a condition to the continued availability of such credit facilities, Secured Cash Management Agreements and Secured Hedge Agreements, the Grantors are required to enter into this Agreement to pledge certain Collateral (as hereinafter defined) to the Administrative Agent for the benefit of the Secured Parties as herein provided.

F. The Grantors expect to realize direct and indirect benefits as the result of the availability of (i) the aforementioned credit facilities to the Borrower and (ii) the aforementioned Secured Cash Management Agreements and Secured Cash Hedge Agreements, as the result of financial or business support which will be provided to the Grantors by Borrower and each other Grantor.

## AGREEMENT

NOW, THEREFORE, in order to induce the Lenders to extend and maintain the aforementioned credit facilities to Borrower and the Secured Parties to extend and maintain the financial accommodations under the Secured Cash Management Agreements and Secured Hedge Agreements, and for other good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the Grantors hereby jointly and severally represent, warrant, covenant and agree as follows:

1. Definitions. Terms defined in the Credit Agreement and not otherwise defined in this Agreement shall have the meanings defined for those terms in the Credit Agreement. As used in this Agreement, the following terms shall have the meanings set forth below:

“Agreement” means this Amended and Restated Patent Security Agreement, and any extensions, modifications, renewals, restatements, supplements or amendments hereof, including, without limitation, any documents or agreements by which additional Grantors become party hereto.

“Collateral” means and includes all of the following: (a) all of the Grantors’ now-existing, or hereafter acquired, right, title, and interest in and to all of the Grantors’ patents, together with all applications, registrations, and recordings relating to the foregoing in the United States Patent and Trademark Office (“USPTO”) or in any similar office or agency of the United States, any State thereof, or any political subdivision thereof, or in any other countries, and all reissues, divisions, continuations, continuations-in-part, extensions, reexaminations and renewals thereof, including those patents, applications, registrations and recordings described in Schedule 1 hereto (the “Patents”); (b) all patentable inventions and improvements thereto; (c) all licenses and sublicenses of Patents, to the extent that there exists no prohibition as a matter of law or pursuant to such agreements governing such license or sublicense on the transfer thereof for security as contemplated by this Agreement; (d) any and all proceeds of any of the foregoing, including license fees, royalties, payments, claims, damages, and proceeds of suit now or hereafter due and/or payable with respect thereto; and (e) the right to sue or otherwise recover for past, present and future infringement or other violation of the Patents or any licenses with respect thereto.

“Grantors” means those Persons mentioned in the preamble to this Agreement and those entities that become parties hereto as provided in Section 6.12 of the Credit Agreement or Section 8 hereof, and each of them, and any one or more of them, jointly and severally.

“Secured Obligations” means (a) in the case of Borrower, any and all present and future Obligations of any type or nature of Borrower arising under or relating to the Credit Agreement, the Secured Cash Management Agreements, the Secured Hedge Agreements and the Loan Documents or any one or more of them and (b) in the case of the Subsidiary Grantors, all present and future Obligations of any type or nature of the Subsidiary Grantors, or any one or more of them, arising under or relating to the Guaranty or any other Loan Documents, or with respect to any Secured Cash Management Agreement or any Secured Hedge Agreement or any one or more of them; provided, that in the case of each Grantor (other than Borrower), the Secured Obligations of such Grantor shall exclude any Excluded Swap Obligations of such Grantor.

2. Grant of Security Interest. For valuable consideration, the Grantors and each of them hereby jointly and severally pledge and grant to the Administrative Agent (for and on behalf of the Secured Parties) a security interest, to secure the prompt and indefeasible payment and performance in full when due (whether at stated maturity, by required prepayment, declaration, acceleration or otherwise) of the Secured Obligations, and each of them, in and to all of the presently existing and hereafter acquired Collateral. This Agreement is a continuing and irrevocable agreement and all the rights, powers, privileges and remedies hereunder shall apply to any and all Secured Obligations, including those arising under successive transactions which shall either continue the Secured Obligations, increase or decrease them and notwithstanding the bankruptcy of any Grantor or any other event or proceeding affecting any Grantor.

3. Representations, Warranties and Covenants. The Grantors, and each of them, represent, warrant and agree that:

(a) All of the existing Collateral is valid and subsisting in full force and effect, and the Grantors have good and marketable title thereto, and the right and power to grant the security interests granted hereunder. The Grantors will, at their expense, perform all acts and execute all documents necessary to maintain the existence of the Collateral as valid and subsisting, including, without limitation, the filing of any maintenance fees or affidavits. The Collateral is not subject to any Liens or licenses of any nature whatsoever, whether recorded or unrecorded, except as permitted by the Credit Agreement.

(b) As of the date hereof, none of the Grantors owns any Patents registered, or subject to pending applications, in the USPTO other than those against which the Administrative Agent already has perfected a security interest pursuant to the Existing Patent Assignment, or those described in Schedule 1.

(c) Upon the delivery of any report supplementing Schedule 5.17 to the Credit Agreement made pursuant to Section 6.02(j) of the Credit Agreement, the applicable Grantor shall execute and deliver to the Administrative Agent, in form and detail reasonably satisfactory to the Administrative Agent and suitable for filing with the USPTO, a supplement to this Agreement substantially in the form of Exhibit A hereto evidencing the grant to the Administrative Agent of a security interest in any Patents reflected on such report supplementing Schedule 5.17 to the Credit Agreement. Each Grantor authorizes the Administrative Agent to modify this Agreement by amending Schedule 1 to include any new Patents, and any patent renewal of any Grantor applied for and or otherwise obtained hereafter.

(d) No Grantor has abandoned any of the Patents, and no Grantor will do any act, or omit to do any act, whereby the Patents may become abandoned, canceled, invalidated, or unenforceable, where such abandonment, cancellation, invalidation, or unenforceability may constitute a Material Adverse Effect. Each Grantor shall notify the Administrative Agent promptly if it knows, or has reason to know, of any reason why any application, registration, or recording may become abandoned, canceled, invalidated, or unenforceable, and if as a result thereof, a Material Adverse Effect may result.

(e) The Grantors will render any assistance, as the Administrative Agent may reasonably determine is necessary, to the Administrative Agent in any proceeding before the USPTO, any federal or state court, or any similar office or agency in the United States, or any State therein, or any other country, to protect the Administrative Agent's security interest in the Patents.

(f) The Grantors assume all responsibility and liability arising from the use of the Patents, and each Grantor hereby indemnifies and holds the Administrative Agent and each of the Secured Parties harmless from and against any claim, suit, loss, damage, or expense (including reasonable attorneys' fees) arising out of any alleged defect in any product manufactured, promoted, or sold by any Grantor (or any Affiliate or Subsidiary thereof) in connection with any Patents or out of the manufacture, promotion, labeling, sale, or advertisement of any such product by any Grantor or any Affiliate or Subsidiary thereof.

(g) The Grantors shall promptly notify the Administrative Agent in writing of any adverse determination in any proceeding in the USPTO or any other foreign or domestic Governmental Agency, court or body, regarding any Grantor's ownership of any of the Patents. In the event of any material infringement of any of the Patents by a third party, the Grantors shall promptly notify the Administrative Agent of such infringement and sue for and diligently pursue damages for such infringement unless it is in the best interest of the Grantors not to pursue such proceeding. In the event that the Grantors elect not to pursue any rights that might apply to the applicable Grantor in connection with the infringement, the Grantors will notify the Administrative Agent of such election.

(h) Each Grantor shall, at its sole expense, do, make, execute and deliver all such additional and further acts, things, assurances, and instruments, in each case in form and substance satisfactory to the Administrative Agent, relating to the creation, validity, or perfection of the security interests provided for in this Agreement under 35 U.S.C. Section 261, 15 U.S.C. Section 1051 et seq., the Uniform Commercial Code or other Law of the United States, the State of New York, or of any countries or other States as the Administrative Agent may from time to time reasonably request, and shall take all such other action as the Administrative Agent may reasonably require to more completely vest in and assure to the Administrative Agent its security interest in any of the Collateral, and each Grantor hereby irrevocably authorizes the Administrative Agent or its designee, at such Grantor's expense, to execute such documents, and file such financing statements with respect thereto with or without such Grantor's signature, as the Administrative Agent may reasonably deem appropriate. In the event that any recording or refile (or the filing of any statement of continuation or assignment of any financing statement) or any other action, is required at any time to protect and preserve such security interest, the Grantors shall, at their sole cost and expense, cause the same to be done or taken at such time and in such manner as may be necessary and as may be reasonably requested by the Administrative Agent. Each Grantor further authorizes the Administrative Agent to have this or any other similar security agreement recorded or filed with the USPTO or other appropriate federal, state or government office.

(i) Following the Administrative Agent's request thereof and the applicable Grantor's failure to perform, the Administrative Agent is hereby irrevocably appointed by each Grantor as its lawful attorney and agent, with full power of substitution to execute and deliver on behalf of and in the name of any or all Grantors, such financing statements and other documents and agreements, and to take such other action as the Administrative Agent may deem necessary for the purpose of perfecting, protecting or effecting the security interests granted herein and effected hereby, and any mortgages or Liens necessary or desirable to implement or effectuate the same, under any applicable Law, and the Administrative Agent is hereby authorized to file on behalf of and in the name of any or all Grantors, at the Grantors' sole expense, such financing statements, documents and agreements in any appropriate governmental office.

(j) The Administrative Agent may, in its sole discretion, pay any amount, or do any act which the Grantors fail to pay or do as required hereunder to preserve, defend, protect, maintain, record, amend, or enforce the Secured Obligations, the Collateral, or the security interest granted hereunder, including, but not limited to, all filing or recording fees, court costs, collection charges, and reasonable attorneys' fees. The Grantors will be liable to the Administrative Agent for any such payment, which payment shall be deemed an advance by the Lenders to the Grantors, shall be payable on demand, together with interest at the per annum rate then applicable to Base Rate Advances under the Credit Agreement, or the Default Rate, if applicable, and shall be part of the Secured Obligations.

4. Events of Default. Any "Event of Default" as defined in the Credit Agreement shall constitute an Event of Default hereunder.

5. Rights and Remedies. Upon the occurrence and during the continuance of any such Event of Default, in addition to all other rights and remedies of the Administrative Agent, whether provided under Law, the Credit Agreement or otherwise, the Administrative Agent may enforce its security interest hereunder which may be exercised without notice to, or consent by, any Grantor, except as such notice or consent is expressly provided for hereunder. Upon such enforcement:

(a) the Administrative Agent may use any of the Patents for the sale of goods, completion of work in process, or rendering of services in connection with enforcing any security interest granted to the Administrative Agent by the Grantors.

(b) the Administrative Agent may grant such license or licenses relating to the Collateral for such term or terms, on such conditions and in such manner, as the Administrative Agent shall, in its sole discretion, deem appropriate. Such license or licenses may be general, special, or otherwise, and may be granted on an exclusive or nonexclusive basis throughout all or part of the United States of America, its territories and possessions, and all foreign countries.

(c) the Administrative Agent may assign, sell, or otherwise dispose of the Collateral, or any part thereof, either with or without special conditions or stipulations, except that the Administrative Agent agrees to provide the Grantors with five (5) days'

prior written notice of any proposed disposition of the Collateral. The requirement of sending notice conclusively shall be met if such notice is mailed, first class mail, postage prepaid, to Borrower, on behalf of all Grantors. Each Grantor hereby irrevocably appoints Borrower as its agent for the purpose of receiving notice of sale hereunder, and agrees that such Grantor conclusively shall be deemed to have received notice of sale when notice of sale has been given to Borrower. Each Grantor expressly waives any right to receive notice of any public or private sale of any Collateral or other security for the Secured Obligations except as expressly provided in this Section 5(c). The Administrative Agent shall have the power to buy the Collateral, or any part thereof, and the Administrative Agent shall also have the power to execute assurances and perform all other acts which the Administrative Agent may, in the Administrative Agent's sole discretion, deem appropriate or proper to complete such assignment, sale, or disposition. In any such event, the Grantors shall be liable for any deficiency.

(d) In addition to the foregoing, in order to implement the assignment, sale or other disposition of any of the Collateral pursuant to Section 5(c) hereof, the Administrative Agent may, at any time, execute and deliver, on behalf of the Grantors, and each of them, pursuant to the authority granted in powers of attorney, one or more instruments of assignment of the Patents (or any application, registration, or recording relating thereto), in form suitable for filing, recording, or registration. The Grantors agree to pay the Administrative Agent, on demand, all costs incurred in any such transfer of the Collateral, including, but not limited to any taxes, fees, and reasonable attorneys' fees.

(e) The Administrative Agent may first apply the proceeds actually received from any such use, license, assignment, sale, or other disposition of Collateral first to the reasonable costs and expenses thereof, including, without limitation, reasonable attorneys' fees and all legal, travel, and other expenses which may be incurred by the Administrative Agent. Thereafter, the Administrative Agent may apply any remaining proceeds to such of the Secured Obligations as provided in the Credit Agreement. The Grantors shall remain liable to the Administrative Agent for any expenses or Secured Obligations remaining unpaid after the application of such proceeds, and the Grantors will pay the Administrative Agent, on demand, any such unpaid amount, together with interest at the rate(s) set forth in the Credit Agreement.

(f) Upon request of the Administrative Agent, the Grantors shall supply to the Administrative Agent, or the Administrative Agent's designee, the Grantors' knowledge and expertise relating to the manufacture and sale of the products and services relating to the Patents and the Grantors' customer lists and other records relating to the Patents and the distribution thereof.

Nothing contained herein shall be construed as requiring the Administrative Agent to take any such action at any time. All of the Administrative Agent's rights and remedies, whether provided under Law, the Credit Agreement, this Agreement, or otherwise, shall be cumulative, and none is exclusive of any right or remedy otherwise provided herein or in any of the other Loan Documents, at law or in equity. Such rights and remedies may be enforced alternatively, successively, or concurrently.



6. Waivers.

(a) Each Grantor hereby waives any and all rights that it may have to a judicial hearing, if any, in advance of the enforcement of any of the Administrative Agent's rights hereunder, including, without limitation, its rights following any Event of Default and during the continuance thereof to take immediate possession of the Collateral and exercise its rights with respect thereto.

(b) The Administrative Agent shall not be required to marshal any present or future security for (including, but not limited to, this Agreement and the Collateral subject to a security interest hereunder), or guaranties of, the Secured Obligations or any of them, or to resort to such security or guaranties in any particular order. Each Grantor hereby agrees that it will not invoke any Law relating to the marshaling of collateral which might cause delay in or impede the enforcement of the Administrative Agent's rights under this Agreement or any other instrument evidencing any of the Secured Obligations or by which any of such Secured Obligations is secured or guaranteed, and each Grantor hereby irrevocably waives the benefits of all such Laws.

(c) Except for notices specifically provided for herein, each Grantor hereby expressly waives demand, notice, protest, notice of acceptance of this Agreement, notice of loans made, credit extended, collateral received or delivered or other action taken in reliance hereon and all other demands and notices of any description. With respect both to the Secured Obligations and any collateral therefor, each Grantor assents to any extension or postponement of the time of payment or any other indulgence, to any substitution, of any Person primarily or secondarily liable, to the acceptance of partial payment thereon and the settlement, compromising or adjusting of any thereof, all in such manner and at such time or times as the Administrative Agent may deem advisable. The Administrative Agent shall have no duty as to the protection of the Collateral or any income thereon, nor as to the preservation of rights against prior parties, nor as to the preservation of any rights pertaining thereto except as otherwise required by Law. The Administrative Agent may exercise its rights with respect to the Collateral without resorting or regard to other collateral or sources of reimbursement for liability. The Administrative Agent shall not be deemed to have waived any of its rights upon or under the Credit Agreement or the Collateral unless such waiver be in writing and signed by the Administrative Agent. No delay or omission on the part of the Administrative Agent in exercising any right shall operate as a waiver of any right on any future occasion. All rights and remedies of the Administrative Agent under the Credit Agreement or on the Collateral, whether evidenced hereby or by any other instrument or papers, shall be cumulative and may be exercised singularly or concurrently.

7. Costs and Expenses.

(a) Without limiting any reimbursement obligations under the Credit Agreement and the other Loan Documents, and without duplication thereof, the Grantors will pay any and all charges, costs and taxes incurred in implementing or subsequently amending this Agreement, including, without limitation, recording and filing fees, appraisal fees, stamp taxes, and reasonable fees and disbursements of each Secured

Party's counsel incurred by each Secured Party, and fees and time charges for attorneys who may be employees of each Secured Party, in connection with this Agreement, and in the enforcement of this Agreement and in the enforcement or foreclosure of any Liens, security interests or other rights of any Secured Party under this Agreement, or under any other documentation heretofore, now, or hereafter given to any Secured Party in furtherance of the transactions contemplated hereby.

(b) The Grantors agree to reimburse each Secured Party for and indemnify it against, any and all losses, expenses and liabilities (including liabilities for penalties) of whatever kind or nature sustained and reasonably incurred in connection with any claim, demand, suit or legal or arbitration proceeding relating to this Agreement, or the exercise of any rights or powers hereunder, including reasonable attorneys' fees and disbursements, and fees and time charges for attorneys who may be employees of such Secured Party, except losses, expenses and liabilities arising out of such Secured Party's own gross negligence or willful misconduct.

8. Joinder. Any other Person may become a Grantor hereunder and become bound by the terms and conditions of this Agreement by executing and delivering to the Administrative Agent an Instrument of Joinder substantially in the form attached hereto as Exhibit B, accompanied by such documentation as the Administrative Agent may require to establish the due organization, valid existence and good standing of such Person, its qualification to engage in business in each material jurisdiction in which it is required to be so qualified, its authority to execute, deliver and perform this Agreement, and the identity, authority and capacity of each Responsible Officer thereof authorized to act on its behalf.

9. Release of Grantors. This Agreement and all of the Secured Obligations of the Grantors hereunder shall be released upon termination of the Aggregate Commitments and payment in full of all of the Secured Obligations (other than (A) contingent indemnification obligations as to which no claim has been made and (B) obligations and liabilities under Secured Cash Management Agreements and Secured Hedge Agreements as to which arrangements satisfactory to the applicable Cash Management Bank of Hedge Bank shall have been made) and the expiration or termination of all Letters of Credit (other than Letters of Credit as to which other arrangements satisfactory to the Administrative Agent and the L/C Issuer shall have been made).

Additionally, Collateral that is released or is required to be released from the security interest created by this Agreement in order to permit the Grantors to consummate any disposition of stock or assets, merger, consolidation, amalgamation, acquisition, transfer or dividend payment or distribution that the Grantors are permitted to consummate pursuant to the Loan Documents, if any, shall be so released by the Administrative Agent at such times and to the extent necessary or appropriate to permit the Grantors to consummate such permitted transactions promptly following the Administrative Agent's receipt of written request therefor by the Grantors specifying the purpose for which release is requested and such further certificates or other documents as the Administrative Agent shall request in its reasonable discretion to confirm that the Grantors are permitted to consummate such permitted transaction and to confirm its replacement Lien on appropriate collateral (unless replacement collateral is not required pursuant

to the Loan Documents). Any request for any permitted release shall be transmitted to the Administrative Agent.

Upon such release of the Grantors' Secured Obligations hereunder, or release of Collateral permitted hereunder, the Administrative Agent shall return any Collateral to the Grantors, or to the Person or Persons legally entitled thereto, and shall endorse, execute, deliver, record and file all instruments and documents, and do all other acts and things, reasonably required for the return of the applicable Collateral to the Grantors, or to the Person or Persons legally entitled thereto, and to evidence or document the release of the Administrative Agent's and the other Secured Party's interests in such Collateral arising under this Agreement, all as reasonably requested by, and at the sole expense of, the Grantors.

10. Continuing Effect. This Agreement shall remain in full force and effect and continue to be effective should any petition be filed by or against the Grantors for liquidation or reorganization, should the Grantors become insolvent or make an assignment for the benefit of creditors or should a receiver or trustee be appointed for all or any significant part of the Grantors' assets, and shall continue to be effective or be reinstated, as the case may be, if at any time payment and performance of the Secured Obligations, or any part thereof, is, pursuant to applicable Law, rescinded or reduced in amount, or must otherwise be restored or returned by the Administrative Agent or any other Secured Party, whether as a "voidable preference," "fraudulent conveyance," or otherwise, all as though such payment or performance had not been made. In the event that any payment or any part thereof is rescinded, reduced, restored or returned, the Secured Obligations shall be reinstated and deemed reduced only by such amount paid and not so rescinded, reduced, restored or returned.

11. Successors and Assigns. This Agreement shall be binding upon the successors and assigns of each Grantor and shall inure to the benefit of the Secured Parties and their successors and assigns; provided that no Grantor may assign, transfer or delegate any of its rights or obligations under this Agreement without the prior written consent of the Administrative Agent, and any attempted assignment without such consent shall be null and void. By accepting the benefits of the Loan Documents, each Hedge Bank and Cash Management Bank agrees to be bound by all of the applicable provisions thereof.

12. Amendments in Writing. None of the terms or provisions of this Agreement may be waived, amended, supplemented or otherwise modified except by a written instrument executed by each affected Grantor and the Administrative Agent, subject to any consents required under the Credit Agreement; provided that any provision of this Agreement imposing obligations on any Grantor may be waived by the Administrative Agent in a written instrument executed by the Administrative Agent; provided, further, no such waiver amendment, supplement or modification shall require the consent of any Hedge Bank or Cash Management Bank except as may be expressly provided in the Credit Agreement.

13. Additional Powers and Authorization. The Administrative Agent shall be entitled to the benefits accruing to it as the Administrative Agent under the Credit Agreement and the other Loan Documents. Notwithstanding anything contained herein to the contrary, the Administrative Agent may employ agents, trustees, or attorneys-in-fact and may vest any of

them with any Property (including, without limitation, any Collateral assigned hereunder), title, right or power deemed necessary for the purposes of such appointment.

14. WAIVER OF JURY TRIAL. EACH PARTY HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY (WHETHER BASED ON CONTRACT, TORT OR ANY OTHER THEORY). EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PERSON HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PERSON WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE THE FOREGOING WAIVER AND (B) ACKNOWLEDGES THAT IT AND THE OTHER PARTIES HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 14.

15. SUBMISSION TO JURISDICTION; WAIVER OF VENUE; SERVICE OF PROCESS.

(a) EACH GRANTOR IRREVOCABLY AND UNCONDITIONALLY SUBMITS, FOR ITSELF AND ITS PROPERTY, TO THE EXCLUSIVE JURISDICTION OF THE COURTS OF THE STATE OF NEW YORK SITTING IN NEW YORK COUNTY, BOROUGH OF MANHATTAN, AND OF THE UNITED STATES DISTRICT COURT OF THE SOUTHERN DISTRICT OF NEW YORK, AND ANY APPELLATE COURT FROM ANY THEREOF, IN ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT, OR FOR RECOGNITION OR ENFORCEMENT OF ANY JUDGMENT, AND EACH OF THE PARTIES HERETO IRREVOCABLY AND UNCONDITIONALLY AGREES THAT ALL CLAIMS IN RESPECT OF ANY SUCH ACTION OR PROCEEDING SHALL BE HEARD AND DETERMINED IN SUCH NEW YORK STATE COURT OR, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, IN SUCH FEDERAL COURT. EACH OF THE PARTIES HERETO AGREES THAT A FINAL JUDGMENT IN ANY SUCH ACTION OR PROCEEDING SHALL BE CONCLUSIVE AND MAY BE ENFORCED IN OTHER JURISDICTIONS BY SUIT ON THE JUDGMENT OR IN ANY OTHER MANNER PROVIDED BY LAW. NOTHING IN THIS AGREEMENT OR IN ANY OTHER LOAN DOCUMENT SHALL AFFECT ANY RIGHT THAT THE ADMINISTRATIVE AGENT OR ANY SECURED PARTY MAY OTHERWISE HAVE TO BRING ANY ACTION OR PROCEEDING RELATING TO THIS AGREEMENT AGAINST THE GRANTORS OR THEIR PROPERTIES IN THE COURTS OF ANY JURISDICTION.

(b) EACH GRANTOR IRREVOCABLY AND UNCONDITIONALLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY OBJECTION THAT IT MAY NOW OR HEREAFTER HAVE TO THE LAYING OF VENUE OF ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT IN ANY COURT REFERRED TO IN PARAGRAPH (A) OF

THIS SECTION. EACH OF THE PARTIES HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, THE DEFENSE OF AN INCONVENIENT FORUM TO THE MAINTENANCE OF SUCH ACTION OR PROCEEDING IN ANY SUCH COURT.

(c) EACH PARTY HERETO IRREVOCABLY CONSENTS TO SERVICE OF PROCESS IN THE MANNER PROVIDED FOR NOTICES IN SECTION 10.02 OF THE CREDIT AGREEMENT. NOTHING IN THIS AGREEMENT WILL AFFECT THE RIGHT OF ANY PARTY HERETO TO SERVE PROCESS IN ANY OTHER MANNER PERMITTED BY APPLICABLE LAW.

16. Miscellaneous.

(a) The Grantors and the Administrative Agent may from time to time agree in writing to the release of certain of the Collateral from the security interest created hereby.

(b) Any notice, request, demand or other communication required or permitted under this Agreement shall be in writing and shall be deemed to be properly given if done in accordance with Section 10.02 of the Credit Agreement.

(c) Except as otherwise set forth in the Credit Agreement, the provisions of this Agreement may not be modified, amended, restated or supplemented, whether or not the modification, amendment, restatement or supplement is supported by new consideration, except by a written instrument duly executed and delivered by the Administrative Agent and the Grantors.

(d) Except as otherwise set forth in the Credit Agreement or this Agreement, any waiver of the terms and conditions of this Agreement, or any Event of Default and its consequences hereunder or thereunder, and any consent or approval required or permitted by this Agreement to be given, may be made or given with, but only with, the written consent of the Administrative Agent on such terms and conditions as specified in the written instrument granting such waiver, consent or approval.

(e) Any failure or delay by the Administrative Agent to require strict performance by the Grantors of any of the provisions, warranties, terms, and conditions contained herein, or in any other agreement, document, or instrument, shall not affect the Administrative Agent's right to demand strict compliance and performance therewith, and any waiver of any default shall not waive or affect any other default, whether prior or subsequent thereto, and whether of the same or of a different type. None of the warranties, conditions, provisions, and terms contained herein, or in any other agreement, document, or instrument, shall be deemed to have been waived by any act or knowledge of the Administrative Agent, its agents, officers, or employees, but only by an instrument in writing, signed by an officer of the Administrative Agent and directed to the Grantors, specifying such waiver.

(f) If any term or provision of this Agreement conflicts with any term or provision of the Credit Agreement, the term or provision of the Credit Agreement shall control.

(g) If any provision hereof shall be deemed to be invalid by any court, such invalidity shall not affect the remainder of this Agreement.

(h) This Agreement supersedes all prior oral and written agreements between the parties hereto on the subject matter hereof.

(i) This Agreement shall be binding upon, and for the benefit of, the parties hereto and their respective legal representatives, successors, and assigns.

(j) This Agreement may be executed in one or more counterparts, each of which shall be deemed an original and all of which, taken together, shall constitute one and the same agreement.


17. Amendment and Restatement of Existing Patent Assignment. This Agreement constitutes an amendment and restatement of the Existing Patent Assignment in its entirety and the Existing Patent Assignment shall thereafter be and shall be deemed replaced and superseded in all respects by this Agreement. The execution of this Agreement shall not operate as a novation, waiver of any right, power or remedy of the Administrative Agent or Secured Parties, nor constitute a waiver of any provision of the Existing Patent Assignment. Each Grantor (i) acknowledges and agrees that this Agreement does not constitute a novation or termination of the "Secured Obligations" under the Existing Patent Assignment or the other Loan Documents as in effect prior to the effective date of the amendment and restatement of the Existing Patent Assignment (the "Restatement Effective Date") and which remain outstanding as of the Restatement Effective Date, (ii) acknowledges and agrees that the "Secured Obligations" under the Existing Patent Assignment and the other Loan Documents are in all respects continuing (as amended and restated hereby and which are in all respects hereinafter subject to the terms herein), (iii) ratifies and reaffirms all of its payments and performance obligations, contingent or otherwise, under each Loan Document, (iv) and ratifies and reaffirms each of the liens and security interests granted by it to Bank of America, N.A., as administrative agent for the benefit of the secured parties named in (or referred to in) the Existing Patent Assignment, in or pursuant to the Existing Patent Assignment, and confirms and agrees that such liens and security interests are in all respects continuing and in full force and effect and shall continue to secure all of the Secured Obligations, including without limitation, all Obligations under the Credit Agreement and (v) agrees that this Agreement shall in no manner impair or otherwise adversely affect any of such liens and security interests.

*[Remainder of page intentionally left blank.]*

IN WITNESS WHEREOF, each Grantor has executed this Assignment by its duly authorized officer as of the date first written above.

“Grantors”

BALLY TECHNOLOGIES, INC.,  
a Nevada corporation

By:   
Name: Neil Davidson  
Title: Senior Vice President, Chief Financial  
Officer and Treasurer

ARCADE PLANET, INC.,  
a California corporation

BALLY GAMING INTERNATIONAL, INC.,  
a Delaware corporation

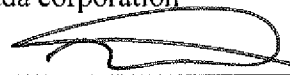
ALLIANCE HOLDING COMPANY,  
a Nevada corporation

BALLY GAMING, INC.,  
a Nevada corporation

SIERRA DESIGN GROUP,  
a Nevada corporation

CASINO ELECTRONICS, INC.,  
a Nevada corporation

COMPUDIGM SERVICES, INC.,  
a Nevada corporation


By:   
Name: Neil Davidson  
Title: Treasurer

BALLY GAMING SERVICES, LLC,

a Nevada limited liability gaming company

By: B.G.I. GAMING & SYSTEMS, S. DE  
R.L. DE C.V., the Sole Member of  
BALLY GAMING SERVICES, LLC

By: BALLY GAMING, INC., the Managing  
Member of B.G.I. GAMING &  
SYSTEMS, S. DE R.L. DE C.V.

By:   
Name: Neil Davidson  
Title: Treasurer

Address for the Grantors:  
c/o Bally Technologies, Inc.  
6601 South Bermuda Road  
Las Vegas, Nevada 89119



SHFL ENTERTAINMENT, INC.,  
a Minnesota corporation

By: 

Name: Neil Davidson

Title: Treasurer and Chief Financial Officer

Amended and Restated Patent Security Agreement

**PATENT**  
**REEL: 031744 FRAME: 0849**


SHFL INTERNATIONAL LLC,  
a Nevada limited liability company

By: SHUFFLE MASTER INTERNATIONAL,  
INC., the Sole Member of SHFL  
INTERNATIONAL LLC

By:   
Name: Neil Davidson  
Title: Treasurer

SHFL PROPERTIES LLC,  
a Nevada limited liability company

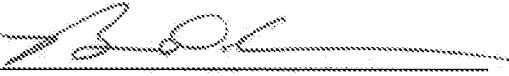
By: SHFL ENTERTAINMENT, INC., the Sole  
Member of SHFL PROPERTIES LLC

By:   
Name: Neil Davidson  
Title: Treasurer and Chief Financial Officer

ACCEPTED AND AGREED  
AS OF THE DATE FIRST  
ABOVE WRITTEN:

"Administrative Agent"

BANK OF AMERICA, N.A.,  
as Administrative Agent for the Secured Parties

By: 

Name:

Title:

Brian D. Corum  
Managing Director

Amended and Restated Patent Security Agreement

**PATENT**  
**REEL: 031744 FRAME: 0852**

SCHEDULE 1  
TO  
AMENDED AND RESTATED PATENT SECURITY AGREEMENT

**U.S. PATENTS AND PATENT APPLICATIONS**

Owner: SHFL Entertainment, Inc.

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
1	Device and method for continuously shuffling cards	09/060598 4/15/1998	6254096 7/3/2001
2	METHOD AND APPARATUS FOR PLAYING CARD GAMES	09/170092 10/13/1998	6237916 5/29/2001
3	METHOD AND APPARATUS FOR PLAYING CARD GAMES	09/249118 2/12/1999	6345823 2/12/2002
4	PLAYING CARD SHUFFLING MACHINE	09/258835 2/26/1999	6299167 10/9/2001
5	SYSTEM FOR MACHINE READING AND PROCESSING INFORMATION FROM GAMING CHIPS	09/335100 6/17/1999	6514140 2/4/2003
6	Card shuffling apparatus with integral card delivery	09/967502 9/28/2001	6651981 11/25/2003
7	Method and apparatus for using upstream communication in a card shuffler	09/967500 9/28/2001	8337296 12/25/2012
8	PLAYER BANKED THREE CARD POKER AND ASSOCIATED GAMES	10/016436 11/1/2001	6698759 3/2/2004
9	Card shuffling apparatus with integral card delivery	10/128532 4/23/2002	6651982 11/25/2003
10	AUTOMATIC CARD SHUFFLER	10/226394 8/23/2002	6698756 3/2/2004
11	SELF-CLOCKING N,K CODE WORD WITHOUT START OR STOP	10/321020 12/17/2002	7124947 10/24/2006
12	Card shuffling apparatus with integral card delivery	10/686164 10/15/2003	7523935 4/28/2009
13	AUTOMATED MULTIPLAYER GAME TABLE WITH UNIQUE IMAGE FEED OF DEALER	10/764995 1/26/2004	8272958 9/25/2012
14	PLAYING CARD SHUFFLER WITH DIFFERENTIAL HAND COUNT CAPABILITY	11/057712 2/14/2005	7261294 8/28/2007
15	Playing card delivery for games with multiple dealing rounds	11/436828 5/17/2006	8419016 4/16/2013
16	Card weight for gravity feed input for playing card shuffler	11/444167 5/31/2006	8353513 1/15/2013
17	Card shuffler with adjacent card infeed and card output compartments	11/481407 7/5/2006	8342525 1/1/2013
18	Automatic card shuffler	11/456814	8490972

Amended and Restated Patent Security Agreement

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**PATENT**  
**REEL: 031744 FRAME: 0853**

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		7/11/2006	7/23/2013
19	POKER GAME WITH BLIND BET AND PLAYER SELECTABLE PLAY WAGER	11/497999 8/2/2006	7628689 12/8/2009
20	SEQUENCED ANTENNA ARRAY FOR DETERMINING WHERE GAMING CHIPS WITH EMBEDDED RFID TAGS ARE LOCATED ON A BLACKJACK, POKER OR OTHER GAMING TABLE & FOR MYRIAD OTHER RFID APPLICATIONS	11/463751 8/10/2006	7561053 7/14/2009
21	FOUR CARD POKER AND ASSOCIATED GAMES	11/589701 10/30/2006	7584966 9/8/2009
22	METHODS AND APPARATUSES FOR AN AUTOMATIC CARD HANDLING DEVICE AND COMMUNICATION NETWORKS INCLUDING SAME	11/558818 11/10/2006	
23	SHUFFLER WITH SHUFFLING COMPLETION INDICATOR	11/646131 12/27/2006	8011661 9/6/2011
24	Bad beat side bet on house-banked casino card games	11/801784 5/11/2007	
25	Multi-player games with individual player decks	11/809257 5/30/2007	8475252 7/2/2013
26	PLAYING CARD SHUFFLER WITH DIFFERENTIAL HAND COUNT CAPABILITY	11/895215 8/23/2007	<u>8267404</u> 9/18/2012
27	SYSTEM FOR MACHINE READING AND PROCESSING INFORMATION FROM GAMING CHIPS	11/929413 10/30/2007	7753781 7/13/2010
28	METHOD, APPARATUS AND SYSTEM FOR EGREGIOUS ERROR MITIGATION	12/291223 11/6/2008	<u>8287347</u> 10/16/2012
29	Card reading shoe with card stop feature and systems utilizing the same	12/291909 11/14/2008	8490973 7/23/2013
30	Card-reading shoe with inventory correction feature and methods of correcting inventory	12/321318 1/16/2009	8511684 8/20/2013
31	PLAYING CARD SHUFFLER	12/384732 4/7/2009	7988152 8/2/2011
32	CASINO POKER GAMES	12/423773 4/14/2009	<u>8128091</u> 3/6/2012
33	Sequenced antenna array for determining where gaming chips with embedded RFID tags are located on a blackjack, poker or other gaming table & for myriad other RFID applications	12/431471 4/28/2009	7852223 12/14/2010
34	Ergonomic card delivery shoe	12/501322 7/10/2009	
35	Automatic card shuffler	12/715326 3/1/2010	8444146 5/21/2013
36	CARD SHUFFLER WITH CARD RANK AND VALUE READING CAPABILITY	12/725245 3/16/2010	8025294 9/27/2011
37	AUTOMATED HOUSE WAY INDICATOR AND COMMISSION INDICATOR	12/759416 4/13/2010	<u>8251802</u> 8/28/2012

Amended and Restated Patent Security Agreement

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**PATENT**  
**REEL: 031744 FRAME: 0854**

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
38	Shuffling apparatuses	12/796427 6/8/2010	8381918 2/26/2013
39	Multiple mode card shuffler and card reading device	12/834653 7/12/2010	8444147 5/21/2013
40	DEVICE AND METHOD FOR CONTINUOUSLY SHUFFLING AND MONITORING CARDS	12/871594 8/30/2010	8210535 7/3/2012
41	AUTOMATIC SYSTEM AND METHODS FOR ACCURATE CARD HANDLING	12/943871 11/10/2010	
42	Special multiplier bonus game in Pai Gow poker variant	13/047563 3/14/2011	8371918 2/12/2013
43	Playing card shuffler	13/101717 5/5/2011	8469360 6/25/2013
44	PLAYING CARD HANDLING DEVICES INCLUDING SHUFFLERS	13/204295 8/5/2011	8454018
45	Methods of managing play of wagering games and systems for managing play of wagering games	13/215125 8/22/2011	8512116 8/20/2013
46	Card shuffler with card rank and value reading capability	13/219360 8/26/2011	8556263 10/15/2013
47	Method and apparatus for card handling device calibration	13/275194 10/17/2011	8419521 4/16/2013
48	NETWORK GAMING ARCHITECTURE, GAMING SYSTEMS, AND RELATED METHODS	13/353194 1/18/2012	
49	Casino Poker Games	13/411576 3/4/2012	8387987 3/5/2013
50	JAM DETECTION IN A CARD SHUFFLER	13/411922 3/5/2012	
51	CARD HANDLING DEVICES AND RELATED METHODS	13/431757 3/27/2012	
52	Card shuffling apparatus and card handling device	13/438193 4/3/2012	8538155 9/17/2013
53	Method and apparatus for variant of Texas Hold'em Poker	13/455742 4/25/2012	
54	Methods of randomizing cards	13/485670 5/31/2012	8505916 8/13/2013
55	Device and method for handling, shuffling, and moving cards	13/540234 7/2/2012	
56	Methods for conducting play of a wagering game	13/549969 7/16/2012	
57	Systems and method for assisting players in arranging hands for table games	13/592477 8/23/2012	
58	Network Gaming Architecture, Gaming Systems, and Related Methods	13/609031 9/10/2012	
59	Apparatuses for providing hands of playing cards with differential hand count capability	13/620137 9/14/2012	

Amended and Restated Patent Security Agreement

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**PATENT**  
**REEL: 031744 FRAME: 0855**

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
60	Method, apparatus and system for egregious error mitigation	13/623679 9/20/2012	
61	Play For Fun Network Gaming System And Method	13/624743 9/21/2012	
62	Automated multiplayer game table with unique image feed of dealer	13/625636 9/24/2012	
63	Card shuffling apparatuses and related methods	13/631543 9/28/2012	
64	Variant of Texas Hold 'Em Poker	13/631816 9/28/2012	
65	Four Card Poker Game with Variable Wager	13/631818 9/28/2012	
66	Methods of Playing Wagering Games	13/631825 9/28/2012	
67	Four Card Poker game with Variable Wager	13/631821 9/28/2012	
68	Cellular shuffler system and method	13/632875 10/1/2012	
69	Playing card delivery systems and methods for games with multiple dealing rounds	13/692033 12/3/2012	
70	Automatic card shuffler with pivotal card weight and divider gate	13/714211 12/13/2012	
71	Method and apparatus for using upstream communication in a card shuffler	13/719059 12/18/2012	
72	Card weight for gravity feed input for playing card shuffler	13/741236 1/14/2013	
73	Methods of Playing Wagering Games and Related Apparatuses	13/757628 2/1/2013	
74	Shuffler and method of shuffling cards	13/758773 2/4/2013	
75	Card handling devices and methods of using such devices	13/776226 2/25/2013	
76	Multiple mode card shuffler and card reading device	13/777744 2/26/2013	
77	Casino Poker Games	13/784671 3/4/2013	
78	Device and method for handling, shuffling, and moving cards	13/803837 3/14/2013	
79	Interactive Financial Transactions	13/860991 4/11/2013	
80	Method and Apparatus for Card Handling Device Calibration	13/863749 4/16/2013	







	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
	REDACTED		

Owner: SHFL Entertainment, Inc.<sup>1</sup>

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
1	Playing card shuffler	08/228609 4/18/1994	<u>5676372</u> 10/14/1997
2	Progressive system for a match number game and method therefor	08/311959 9/26/1994	<u>5536016</u> 7/16/1996
3	Playing card shuffling machines and methods	08/423408	<u>5584483</u>

<sup>1</sup> Documentation evidencing name change from Shuffle Master, Inc. to SHFL Entertainment, Inc. to be filed with PTO.

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		4/18/1995	12/17/1996
4	Method of playing card games	08/504023 7/19/1995	5685774 11/11/1997
5	Apparatus and method for automatically cutting and shuffling playing cards	08/504035 7/19/1995	5695189 12/9/1997
6	Method of progressive jackpot twenty-one wherein the predetermined winning arrangement of cards include two aces, three aces and four aces	08/506222 7/24/1995	<u>5577731</u> 11/26/1996
7	Card game hand counter/decision counter device	08/516651 8/18/1995	<u>5803808</u> 9/8/1998
8	Methods of playing poker games	08/542817 10/13/1995	<u>5725216</u> 3/10/1998
9	Card dispensing shoe with scanner	08/543908 10/17/1995	<u>5722893</u> 3/3/1998
10	Wagering game with a set of rounds and bets	08/567575 12/5/1995	<u>5593161</u> 1/14/1997
11	Jackpot pai gow poker	08/580283 12/27/1995	<u>5584486</u> 12/17/1996
12	Apparatus for playing a roulette game including a progressive jackpot	08/724535 9/30/1996	<u>5743798</u> 4/28/1998
13	Method of playing a wagering game with built in probability variations	08/778115 1/2/1997	5711525 1/27/1998
14	Automated gaming system and method of automated gaming	08/790058 1/27/1997	<u>5779546</u> 7/14/1998
15	Playing card shuffler apparatus and method	08/847232 5/1/1997	<u>6019368</u> 2/1/2000
16	Apparatus for playing card games	08/889919 7/10/1997	6056641 5/2/2000
17	Method and apparatus for automatically cutting and shuffling playing cards	08/892742 7/15/1997	6139014 10/31/2000
18	Methods of playing poker games	08/910863 8/13/1997	<u>5964464</u> 10/12/1999
19	Multi-partitioned cash box	08/922219 9/2/1997	<u>5890440</u> 4/6/1999
20	Method and apparatus for automatically cutting and shuffling playing cards	08/932852 9/18/1997	6068258 5/30/2000
21	Pai gow poker with auxiliary game	08/988669 12/11/1997	<u>5863041</u> 1/26/1999
22	Card dispensing shoe with scanner apparatus, system and method therefor	09/031321 2/26/1998	<u>6039650</u> 3/21/2000
23	Device and method for forming hands of randomly arranged cards	09/060627 4/15/1998	6149154 11/21/2000
24	Match symbol side bet game	09/157971 9/21/1998	6227969 5/8/2001
25	Maximum bet table game method and apparatus	09/293525	<u>6568682</u>

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		4/15/1999	5/27/2003
26	Like kind money board table game	09/311648 5/13/1999	6186505 2/13/2001
27	Card revelation system	09/334426 6/16/1999	6386973 5/14/2002
28	Methods of playing poker games	09/376930 8/16/1999	6206374 3/27/2001
29	Card shuffling apparatus	29/110172 8/30/1999	D432588 10/24/2000
30	Remote controller device for shuffling machine	09/392108 9/8/1999	6293546 9/25/2001
31	Collating and sorting apparatus	09/380943 9/13/1999	6267248 7/31/2001
32	Card shoe design	29/110818 9/14/1999	D432589 10/24/2000
33	Method and apparatus for automatically cutting and shuffling playing cards	09/521644 3/8/2000	6325373 12/4/2001
34	Poker game with a parlay bet	09/520402 3/8/2000	6913531 7/5/2005
35	Card dispensing shoe with scanner apparatus, system and method therefor	09/528577 3/20/2000	6299536 10/9/2001
36	Methods for providing a jackpot component in a casino game in which an initial set of cards and additional cards are dealt	09/547600 4/11/2000	6375189 4/23/2002
37	Inspection of playing cards	09/622286 8/15/2000	6629894 10/7/2003
38	Inspection of playing cards	09/638860 8/15/2000	6726205 4/27/2004
39	Device and method for continuously shuffling and monitoring cards	09/690051 10/16/2000	6588751 7/8/2003
40	Device and method for forming hands of randomly arranged decks of cards	09/688597 10/16/2000	6588750 7/8/2003
41	Betting bystander method and apparatus	09/690777 10/17/2000	6517073 2/11/2003
42	Maximum bet table game method and apparatus	09/848640 5/3/2001	6726564 4/27/2004
43	System including card game dispensing shoe with barrier and scanner, and enhanced card gaming table, enabling wagering by remote bettors	09/905478 7/13/2001	6582301 6/24/2003
44	Field boundary for a dice game	29/145193 7/19/2001	D463831 10/1/2002
45	Device and method for forming and delivering hands from randomly arranged decks of playing cards	09/912879 7/25/2001	6655684 12/2/2003
46	Collating and sorting apparatus	09/919596 7/31/2001	6676127 1/13/2004
47	Multiple play high card game with insurance bet	09/922512	6585588

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**PATENT**  
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	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		8/3/2001	7/1/2003
48	Method of playing blackjack with hit insurance	09/954615 9/17/2001	<u>6598879</u> 7/29/2003
49	Automated discard rack	09/976363 10/15/2001	<u>6837792</u> 1/4/2005
50	Method and apparatus for automatically cutting and shuffling playing cards	09/991207 11/16/2001	6568678 5/27/2003
51	Methods for providing a jackpot component in a casino game in which an initial set of cards are dealt	09/997613 11/29/2001	<u>6402150</u> 6/11/2002
52	Remote controlled multiple mode and multi-game card shuffling device	10/050632 1/18/2002	<u>6719288</u> 4/13/2004
53	Image capturing card shuffler	10/067794 2/8/2002	<u>6886829</u> 5/3/2005
54	Craps game improvement	10/090132 2/28/2002	6655689 12/2/2003
55	Methods for providing a jackpot component in a casino game in which an initial set of cards and additional cards are dealt	10/163195 6/5/2002	<u>6729620</u> 5/4/2004
56	Split card feature during continued play of blackjack	10/199561 7/19/2002	6604741 8/12/2003
57	Automatic card shuffling and dealing machine	29/167591 9/16/2002	<u>D488193</u> 4/6/2004
58	Card shuffling apparatus with automatic card size calibration	10/261166 9/27/2002	7036818 5/2/2006
59	Betting bystander method and apparatus	10/261145 9/30/2002	<u>6607195</u> 8/19/2003
60	Poker game with bonus payouts	10/277508 10/21/2002	<u>6840517</u> 1/11/2005
61	Baccarat side wager game	10/310616 12/4/2002	6789801 9/14/2004
62	Poker game with dealer disqualifying hand	10/437726 5/13/2003	7331579 2/19/2008
63	System including card game dispensing shoe and method	10/439789 5/16/2003	7699694 4/20/2010
64	Automatic card shuffling and dealing machine	29/182715 5/30/2003	<u>D490481</u> 5/25/2004
65	Method of playing a poker-type wagering game with multiple betting options	10/602015 6/23/2003	7246799 7/24/2007
66	Card shuffler with card rank and value reading capability	10/623223 7/17/2003	7677565 3/16/2010
67	Smart discard rack for playing cards	10/622388 7/17/2003	7278923 10/9/2007
68	Smart table card hand identification method and apparatus	10/623027 7/17/2003	7114718 10/3/2006
69	Playing card dealing shoe with automated internal card feeding and card reading	10/622321 7/17/2003	7029009 4/18/2006

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**PATENT**  
**REEL: 031744 FRAME: 0862**

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
70	6-5-4 casino table poker game	10/637379 8/7/2003	7458582 12/2/2008
71	Bet withdrawal game with three card poker side bet	10/658863 9/9/2003	
72	Shuffling apparatus and method	10/663436 9/15/2003	7735657 6/15/2010
73	Craps game improvement	10/720575 11/24/2003	7100919 9/5/2006
74	Device and method for forming and delivering hands from randomly arranged decks of playing cards	10/725833 12/2/2003	7413191 8/19/2008
75	Play four poker	10/748602 12/30/2003	<u>7195243</u> 3/27/2007
76	Automatic card shuffler	10/757785 1/14/2004	<u>6959925</u> 11/1/2005
77	Card shuffler with reading capability integrated into multiplayer automated gaming table	10/764994 1/26/2004	7661676 2/16/2010
78	Automatic card shuffler	10/765413 1/26/2004	<u>7066464</u> 6/27/2006
79	Special multiplier bonus game in Pai Gow Poker variant	10/770613 2/2/2004	7905770 3/15/2011
80	Craps table layout	29/206363 5/28/2004	D501230 1/25/2005
81	Player-banked four card poker game	10/864051 6/8/2004	7387300 6/17/2008
82	Surface pattern for a casino table	29/208913 7/7/2004	<u>D518112</u> 3/28/2006
83	Automatic card shuffler	10/887062 7/8/2004	<u>7461843</u> 12/9/2008
84	High-low poker wagering games	10/910799 8/2/2004	7510190 3/31/2009
85	Intelligent baccarat shoe	10/915914 8/10/2004	7264241 9/4/2007
86	Intelligent baccarat shoe	10/925871 8/25/2004	7213812 5/8/2007
87	Card shuffling apparatus with automatic card size calibration	10/926508 8/26/2004	7384044 6/10/2008
88	Card shuffler with staging area for collecting groups of cards	10/936412 9/8/2004	7059602 6/13/2006
89	Interactive simulated stud poker apparatus and method	10/938484 9/10/2004	7367563 5/6/2008
90	Six-card poker game	10/938483 9/10/2004	7264243 9/4/2007
91	Interactive simulated baccarat side bet apparatus and method	10/940251 9/14/2004	7309065 12/18/2007

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
92	Interactive simulated blackjack game with side bet apparatus and in method	10/945369 9/20/2004	7255351 8/14/2007
93	Multiple mode card shuffler and card reading device	10/954029 9/29/2004	7753373 7/13/2010
94	Intelligent baccarat shoe	10/958209 10/4/2004	7434805 10/14/2008
95	Modular dealing shoe for casino table card games	10/958208 10/4/2004	7407438 8/5/2008
96	Card shuffler with jam recovery and display	10/960646 10/7/2004	7584962 9/8/2009
97	Hand forming shuffler with on demand hand delivery	10/971755 10/22/2004	7073791 7/11/2006
98	Device and method for continuously shuffling and monitoring cards	10/977993 10/29/2004	7322576 1/29/2008
99	Device and method for continuously shuffling and monitoring cards	10/976618 10/29/2004	7255344 8/14/2007
100	Device and method for continuously shuffling and monitoring cards	10/976685 10/29/2004	7234698 6/26/2007
101	Device and method for continuously shuffling and monitoring cards	10/978049 10/29/2004	7137627 11/21/2006
102	Proposition bet area for a craps table layout	29/221564 1/18/2005	D522069 5/30/2006
103	Card shuffler with user game selection input	11/059104 2/15/2005	7338044 3/4/2008
104	Image capturing card shuffler	11/087487 3/23/2005	7976023 7/12/2011
105	Unique sensing system and method for reading playing cards	11/152475 6/13/2005	7769232 8/3/2010
106	Image capturing card shuffler	11/177013 7/7/2005	
107	Playing card dealing shoe with automated internal card feeding and card reading	11/200280 8/9/2005	7717427 5/18/2010
108	Playing card dealing shoe with automated internal card feeding and card reading	11/200417 8/9/2005	7374170 5/20/2008
109	Poker game played against multiple dealer hands	11/242980 10/4/2005	7407163 8/5/2008
110	Casino poker game table that implements play of a casino table poker game	11/250230 10/14/2005	7341510 3/11/2008
111	Surface pattern for a casino table	29/245010 12/16/2005	<u>D542858</u> 5/15/2007
112	Surface pattern for a casino table	29/245011 12/16/2005	<u>D548792</u> 8/14/2007
113	Device and method for forming and delivering hands from randomly arranged decks of playing cards	11/365935 3/1/2006	7523936 4/28/2009

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**PATENT**  
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	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
114	Play four poker with bad beat feature	11/404239 4/15/2006	7533886 5/19/2009
115	Manual dealing shoe with card feed limiter	11/417894 5/3/2006	7593544 9/22/2009
116	Automatic card shuffler	11/419731 5/22/2006	7669852 3/2/2010
117	Automatic card shuffler	11/419729 5/22/2006	7594660 9/29/2009
118	Card shuffling apparatus with automatic card size calibration during shuffling	11/444285 5/30/2006	8038521 10/18/2011
119	Card reading system employing CMOS reader	11/484011 7/7/2006	7933448 4/26/2011
120	Automatic card shuffler with dynamic de-doubler	11/457119 7/12/2006	7644923 1/12/2010
121	Card shuffler with card rank and value reading capability using CMOS sensor	11/488903 7/18/2006	7764836 7/27/2010
122	Four card poker game with variable wager	11/499864 8/4/2006	
123	Craps game improvement	11/512839 8/30/2006	7686305 3/30/2010
124	Blackjack game with press wager	11/582821 10/18/2006	7506874 3/24/2009
125	Progressive side bet with variable wagers	11/591259 10/31/2006	
126	Card handling devices and methods of using the same	11/598259 11/9/2006	7766332 8/3/2010
127	Proposition bet area for a craps table layout	29/273869 3/15/2007	D570419 6/3/2008
128	Method and apparatus for variable contribution progressive Jackpots	11/803980 5/15/2007	8087997
129	Apparatus, system, method, and computer-readable medium for casino card handling with multiple hand recall feature	11/810864 6/6/2007	8070574 12/6/2011
130	Shuffling apparatus and method	11/881685 7/27/2007	8012029 9/6/2011
131	Intelligent baccarat shoe	11/897637 8/31/2007	7950663 5/31/2011
132	Smart discard rack for playing cards	11/897690 8/31/2007	7597623 10/6/2009
133	Casino table	29/293212 11/9/2007	D579056 10/21/2008
134	Casino table	29/293222 11/9/2007	D578575 10/14/2008
135	Poker game with dealer disqualifying hand	12/002654 12/18/2007	7661678 2/16/2010

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
136	Device and method for continuously shuffling and monitoring cards	12/011438 1/25/2008	7784790 8/31/2010
137	Chipless table split screen feature	12/218583 7/15/2008	8262475 9/11/2012
138	Modular dealing shoe for casino table card games	12/221607 8/4/2008	
139	Intelligent automatic shoe and cartridge	12/228713 8/15/2008	
140	Automated table chip-change screen feature	12/231759 9/5/2008	8251801 8/28/2012
141	Card dealing dispenser	29/310722 9/5/2008	D615600 5/11/2010
142	Card feed mechanisms for card-handling apparatuses and related methods	12/387037 4/27/2009	8191894 6/5/2012
143	Seven-card poker game with pot game feature	12/490233 6/23/2009	
144	Method of locating rank and suit symbols on cards	12/564003 9/21/2009	7933444 4/26/2011
145	Automated house way indicator and activator	12/572205 10/1/2009	8342529 1/1/2013
146	Smart discard rack for playing cards	12/574619 10/6/2009	8002638 8/23/2011
147	Commissionless Pai Gow with Dealer Qualification	12/618597 11/13/2009	
148	Mechanized playing card dealing shoe with automatic jam recovery	12/775772 5/7/2010	8118305 2/21/2012
149	Card shuffler with card rank and value reading capability using CMOS sensor	12/842862 7/23/2010	8150157 4/3/2012
150	Card dealing dispensing cartridge	29/361263 7/26/2010	D646338 10/4/2011
151	Unique sensing system and apparatus for reading playing cards	12/848947 8/2/2010	8150158 4/3/2012
152	Card handling devices and networks including such devices	12/848631 8/2/2010	8141875 3/27/2012
153	Electronic roulette table	29/378486 11/4/2010	D663785 7/17/2012
154	Wager recognition system	12/946814 11/15/2010	
155	Card shoe with card block	13/093750 4/25/2011	8170323 5/1/2012
156	Intelligent baccarat shoe	13/110828 5/18/2011	8205884 6/26/2012
157	Apparatus, system, method, and computer-readable medium for casino card handling with multiple hand recall feature	13/311166 12/5/2011	
158	Methods of playing wagering games	13/399141	

	SHFL Entertainment, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		2/17/2012	
159	Methods of handling cards and of selectively delivering bonus cards	13/422167 3/16/2012	
160	System Including Card Game Dispensing Shoe and Method	13/450353 4/18/2012	
161	Physical playing card gaming systems and related methods	13/598239 8/29/2012	
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Owner: Arcade Planet, Inc.

	ARCADE PLANET, INC. Title	Application No. Filing Date	Patent No. Issue Date
1	Game apparatus with multiple moving elements	10/194397 7/12/2002	7311304 12/25/2007

Owner: Bally Gaming, Inc.

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
1	Secure multi-site progressive jackpot system for live card	08/420303	5605334

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
	games	4/11/1995	2/25/1997
2	Jackpot system for live card games based upon game play wagering and method therefore	08/602074 2/15/1996	<u>5707287</u> 1/13/1998
3	Pattern keno game	08/701309 8/21/1996	5813911 9/29/1998
4	Prize redemption system for games	08/746755 11/14/1996	5816918 10/6/1998
5	Secure multi-site progressive jackpot system for live card games	08/795992 2/5/1997	<u>5735525</u> 4/7/1998
6	Jackpot system for live card games based upon game play wagering and method therefore	08/933636 9/19/1997	<u>5911626</u> 6/15/1999
7	Prize redemption system for games	08/938461 9/29/1997	6015344 1/18/2000
8	Bill dispenser	29/084558 3/5/1998	D441400 5/1/2001
9	Gaming machine payout dispensing system with on escrow area and locks	09/041279 3/11/1998	6014594 1/11/2000
10	Gaming machine payout system and method	09/041282 3/11/1998	6293867 9/25/2001
11	Gaming machine payout controlling system and method	09/041283 3/11/1998	6332099 12/18/2001
12	Skill based prize games for wide area networks	09/040654 3/17/1998	6007426 12/28/1999
13	Secure multi-site progressive jackpot system for live card games	09/054326 4/2/1998	<u>6093103</u> 7/25/2000
14	Jackpot system for live card games based upon game play wagering and method	09/259606 3/1/1999	<u>6117012</u> 9/12/2000
15	Gaming machine payout transport system	09/264293 3/8/1999	6125307 9/26/2000
16	Gaming machine payout dispensing system and method	09/264841 3/8/1999	6128550 10/3/2000
17	Gaming machine payout dispensing system and method	09/264260 3/8/1999	6289261 9/11/2001
18	Gaming devices having reverse-mapped game set	09/450821 11/29/1999	6537150 3/25/2003
19	Cashless gaming system and method	09/454903 12/3/1999	6652380 11/25/2003
20	Jackpot system for live card games based upon game play wagering and method therefore	09/492724 1/27/2000	<u>6346044</u> 2/12/2002
21	Secure multi-site progressive jackpot system for live card games	09/551378 4/18/2000	<u>6254484</u> 7/3/2001
22	Gaming device with directional and speed control of mechanical reels using touch screen	09/690289 10/16/2000	6942571 9/13/2005
23	Apparatus and method for maintaining game state	09/742679	6923721

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		12/20/2000	8/2/2005
24	Voucher gaming system and method	09/784237 2/14/2001	6685559 2/3/2004
25	High granularity promotion-based awards and use in gaming environments	09/788162 2/15/2001	7682244 3/23/2010
26	Method and system for electronically distributing, displaying and controlling advertising and other communicative media	09/828463 4/6/2001	<u>7228341</u> 6/5/2007
27	Bill dispenser	29/141007 4/27/2001	D451145 11/27/2001
28	Bill dispenser	29/140999 4/27/2001	D458968 6/18/2002
29	Method and apparatus for awarding component prizes in a gaming environment	09/870329 5/31/2001	8313371 11/20/2012
30	Two wire exchange system	09/967573 9/28/2001	6863611 3/8/2005
31	Bonus game points in a gaming environment	09/971853 10/4/2001	8317601 11/27/2012
32	Shared secondary game station and system	10/077242 2/14/2002	7419425 9/2/2008
33	Method and apparatus for enhancing game play through savable game play state	10/139300 5/2/2002	6811486 11/2/2004
34	Simulated bonus method in finite-pool award system	10/158744 5/29/2002	7416484 8/26/2008
35	Shared progressive gaming system and method	10/162819 6/4/2002	6887154 5/3/2005
36	Game apparatus with rotary indicator and bonus multiplier	10/176100 6/19/2002	7278635 10/9/2007
37	System and method for providing a bonus with multiple remote inputs	10/194419 7/12/2002	8157645 4/17/2012
38	Movable gaming machine tray	10/199144 7/19/2002	6866265 3/15/2005
39	Gaming machine with automatic sound level adjustment and method therefor	10/214656 8/7/2002	6805633 10/19/2004
40	Gaming board set and gaming kernel for game cabinets	10/224026 8/19/2002	7351151 4/1/2008
41	Modified poker with bonus match card	10/242254 9/12/2002	7128645 10/31/2006
42	Gaming machine with space efficient configuration and multiple pin deck latch and intuitive ticket redemption system	10/243890 9/13/2002	7374491 5/20/2008
43	Variably bound secondary or bonus game play for games of chance	10/256024 9/26/2002	7562873 7/21/2009

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
44	Dynamic payable for interactive games	10/273440 10/16/2002	7628691 12/8/2009
45	Game machine having a plurality of ways for a user to obtain payouts based on the appearance of any and all symbols within an active symbol matrix ("what you see is what you get")	10/287847 11/5/2002	7192347 3/20/2007
46	Voucher gaming systems and methods	10/301430 11/20/2002	7862418 1/4/2011
47	Lottery gaming with merchandising prizes	10/382631 3/5/2003	7118476 10/10/2006
48	Combination fingerprint reader and I/O devices for gaming machines	10/387288 3/12/2003	7247098 7/24/2007
49	System and method for using time-sensitive tickets as player awards in gaming machines	10/391295 3/17/2003	7137889 11/21/2006
50	Slot machine with a second wheel game	10/407726 4/4/2003	7819741 10/26/2010
51	Enhanced reel strip and method for assembling same	10/444156 5/23/2003	7316395 1/8/2008
52	Gaming cabinet footrests	10/607376 6/26/2003	6913331 7/5/2005
53	Raffle game system and method	10/630104 7/29/2003	8038519 10/18/2011
54	Fixed pool bonus method and apparatus	10/645153 8/21/2003	7967675 6/28/2011
55	Service enhancing power supply system for gaming machines	10/657450 9/8/2003	7862435 1/4/2011
56	Method for playing a matching game	10/662605 9/15/2003	7631872 12/15/2009
57	Lottery game tickets as prizes in games of chance	10/701166 10/31/2003	7322885 1/29/2008
58	Remote gaming using cell phones with location and identity restrictions	10/706272 11/12/2003	7035626 4/25/2006
59	Game for using remainder and partial credits	10/732895 12/10/2003	7241221 7/10/2007
60	Voucher gaming system and method	10/750275 12/30/2003	7806766 10/5/2010
61	Prize redemption system for games executed over a wide area network	10/751906 12/31/2003	7762885 7/27/2010
62	Bingo bonus system and method	10/772543 2/5/2004	7481707 1/27/2009
63	Method and system for providing power-hit tolerant state machines and data storage	10/794430 3/5/2004	7278068 10/2/2007
64	Interactive poker gaming system and method	10/819706 4/7/2004	7338365 3/4/2008

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
65	Interactive "21" gaming system and method	10/821785 4/8/2004	7338361 3/4/2008
66	Wireless monitoring of playing cards and/or wagers in gaming	10/823051 4/13/2004	7575234 8/18/2009
67	Interactive bingo gaming system and method	10/825605 4/14/2004	7727064 6/1/2010
68	System and method for playing a bonus game	10/826029 4/15/2004	7006921 2/21/2006
69	Verification system and method	10/836849 4/30/2004	7730325 6/1/2010
70	Rollback attack prevention system and method	10/837209 4/30/2004	7907729 3/15/2011
71	User interface system and method for a gaming machine	10/943771 9/16/2004	7950999 5/31/2011
72	System and method for distributing software licenses	10/951954 9/27/2004	7467404 12/16/2008
73	Internet browser-based gaming system and method for providing browser operations to a non-browser enabled gaming network	10/956398 9/30/2004	7707242 4/27/2010
74	Meta-message set with real-time and database aspects	10/956431 9/30/2004	7721006 5/18/2010
75	Variable payout percentage gaming device and methods of using the same	10/956312 9/30/2004	8172661 5/8/2012
76	Gaming device having multiple bonuses acting independently or simultaneously	10/957007 10/1/2004	7377850 5/27/2008
77	Interactive keno gaming system and method	10/959905 10/5/2004	7281979 10/16/2007
78	Apparatus and method for dispensing prizes	11/039415 1/19/2005	7736227 6/15/2010
79	System and method for an alterable storage media in a gaming machine	11/065757 2/24/2005	7749076 7/6/2010
80	Two wire exchange system	11/072742 3/3/2005	7244182 7/17/2007
81	Shared progressive gaming system and method	11/088659 3/23/2005	7713121 5/11/2010
82	Systems and methods for monitoring activities on a gaming table	11/107411 4/14/2005	7771272 8/10/2010
83	Process for modification of Ad content by localization	11/111250 4/20/2005	
84	Method, apparatus and article for evaluating card games, such as blackjack	11/112793 4/21/2005	7770893 8/10/2010
85	User interface system and method for a gaming machine	11/140239 5/26/2005	8348759 1/8/2013

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
86	On-demand ticket system	11/144519 6/3/2005	7625279 12/1/2009
87	Progressive game and processing system thereof	11/208198 8/19/2005	8353761 1/15/2013
88	System and method for an enhanced gaming device	11/209895 8/23/2005	7479065 1/20/2009
89	Player verification system	11/212532 8/25/2005	8047914 11/1/2011
90	Gaming machines having rhythmic reels	11/217862 8/31/2005	8047910 11/1/2011
91	Gaming network	11/220781 9/7/2005	8392707 3/5/2013
92	Simulated poker with bonus wheel adder	11/223904 9/10/2005	7425176 9/16/2008
93	Network gaming system with a distribution server	11/224902 9/12/2005	
94	Gaming system for data management and collection and related methods	11/225495 9/12/2005	
95	Multi-reel slot machine with selectable reel play	11/230817 9/19/2005	7361089 4/22/2008
96	System-level bonus game and related methods	11/241183 9/30/2005	
97	System and method for playing a bonus game	11/164151 11/11/2005	7344136 3/18/2008
98	Method, apparatus and article for hierarchical wagering	11/337375 1/23/2006	7427234 9/23/2008
99	Systems and methods for processing playing cards collected from a gaming table	11/352416 2/10/2006	8074987 12/13/2011
100	Remote gaming using cell phones with location and identity restrictions	11/279734 4/13/2006	7437147 10/14/2008
101	Networked multiple bingo game system	11/381621 5/4/2006	8038534 10/18/2011
102	Wheel indicator and ticket dispenser apparatus	11/433911 5/12/2006	7766329 8/3/2010
103	Mechanical wheel indicator with sound effects	11/433918 5/12/2006	7824252 11/2/2010
104	Illuminated wheel indicators	11/433922 5/12/2006	7832727 11/16/2010
105	Multi-mode wheel and pointer indicators	11/433912 5/12/2006	7922175 4/12/2011
106	Video wheel indicator	11/433919 5/12/2006	7976022 7/12/2011
107	Wheel indicator and progressive bonus apparatus	11/433920 5/12/2006	8006977 8/30/2011



	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
108	Systems, methods and articles to facilitate delivery of sets or packets of playing cards	11/479991 6/29/2006	
109	Systems, methods and articles to facilitate playing card games	11/480295 6/29/2006	7448626 11/11/2008
110	Systems, methods and articles to facilitate playing card games with multi-compartment playing card receivers	11/479963 6/29/2006	8342533 1/1/2013
111	Systems, methods and articles to facilitate playing card games with intermediary playing card receiver	11/478360 6/29/2006	8342932 1/1/2013
112	Gaming table having an inductive interface and/or a point optical encoder	11/428244 6/30/2006	
113	Systems, methods and articles to facilitate delivery of playing cards	11/480345 6/30/2006	7510186 3/31/2009
114	Device for use in playing card handling system	11/428253 6/30/2006	7523937 4/28/2009
115	Gaming chip communication system and method	11/479988 6/30/2006	7753779 7/13/2010
116	Multiple primary games for a gaming device	11/428220 6/30/2006	7857698 12/28/2010
117	Wireless gaming environment	11/480274 6/30/2006	7967682 6/28/2011
118	Systems, methods and articles to facilitate playing card games	11/428240 6/30/2006	8038153 10/18/2011
119	Systems, methods and articles to facilitate lockout of selectable odds/advantage in playing card games	11/480321 6/30/2006	8052519 11/8/2011
120	Systems, methods and articles to facilitate playing card games with selectable odds	11/428264 6/30/2006	8100753 1/24/2012
121	System and method to handle playing cards, employing elevator mechanism	11/480273 6/30/2006	8366109 2/5/2013
122	Systems, methods and articles to facilitate playing card games with selectable odds	11/428286 6/30/2006	8550464 10/8/2013
123	Universal Game Monitoring Unit and System	11/456541 7/10/2006	
124	Dual wide-screen gaming machine	29/247798 7/12/2006	D572314 7/1/2008
125	System and method for using time-sensitive tickets as player awards in gaming machines	11/458932 7/20/2006	7828647 11/9/2010
126	Method for enhancing winning outcomes in a reel spinning game	11/463871 8/10/2006	8066563 11/29/2011
127	Gaming device having one or more shared award-modifier reels	11/463868 8/10/2006	8075389 12/13/2011
128	Reconfigurable gaming display and system	11/463793 8/10/2006	8167723 5/1/2012

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
129	Gaming device verification system and method using a file allocation structure	11/464584 8/15/2006	7783881 8/24/2010
130	Device verification system and method	11/464594 8/15/2006	7836302 11/16/2010
131	Method for managing IP addresses in a network gaming environment	11/464906 8/16/2006	8259596 9/4/2012
132	System for managing IP addresses in a network gaming environment	11/464915 8/16/2006	8259597 9/4/2012
133	Networked gaming system	11/467893 8/28/2006	8052518 11/8/2011
134	Wide-screen gaming machine	29/248671 8/28/2006	D549785 8/28/2007
135	Accounting system	11/470094 9/5/2006	7766745 8/3/2010
136	Method for managing accounting	11/470148 9/5/2006	7803047 9/28/2010
137	System gaming	11/470606 9/6/2006	
138	Open-ended bonus gaming machine and method	11/530828 9/11/2006	
139	Multiple primary games for a gaming device	11/537471 9/29/2006	7938723 5/10/2011
140	Expanded Primary Payout Indicator Game And Method	11/538358 10/3/2006	
141	Expanded Primary Payout Indicator Gaming Machine And Method	11/538370 10/3/2006	
142	Expanded Primary Payout Indicator System And Method	11/538376 10/3/2006	
143	Modified poker with bonus match card	11/550349 10/17/2006	7874903 1/25/2011
144	Controlled access switch	11/550781 10/18/2006	
145	Multiplayer gaming machine	29/249841 10/24/2006	D579500 10/28/2008
146	Gaming machine display enclosure	29/249842 10/24/2006	D601637 10/6/2009
147	Method and system for electronic scheduling for playback of media contents	11/588064 10/25/2006	7523156 4/21/2009
148	Unidentified Player Tracking System and Related Methods	11/554504 10/30/2006	
149	Gaming machine topper	29/250032 10/31/2006	D562912 2/26/2008
150	System, method and apparatus to produce decks for and operate games played with playing cards	11/558409 11/9/2006	

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**PATENT**  
**REEL: 031744 FRAME: 0874**

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
151	Affiliated Gaming System	11/558836 11/10/2006	
152	Game and method having a perceived skill feature	11/558854 11/10/2006	8075391 12/13/2011
153	Method for remapping a game wheel	11/559354 11/13/2006	8414381 4/9/2013
154	Game Rating System for Gaming Devices	11/559404 11/13/2006	
155	Game Rating System for Gaming Devices and Related Methods	11/559405 11/13/2006	
156	Inter-game communications in multi-machine gaming system and method	11/612400 12/18/2006	8075406 12/13/2011
157	Gaming machine with virtual user interface	11/620363 1/5/2007	8100750 1/24/2012
158	Apparatus for providing amusement	11/651918 1/9/2007	7976373 7/12/2011
159	Systems for providing amusement	11/651917 1/9/2007	
160	User interface bezel	29/276223 1/19/2007	D561268 2/5/2008
161	User interface bezel	29/276224 1/19/2007	D561269 2/5/2008
162	User interface bezel	29/276264 1/19/2007	D561843 2/12/2008
163	User interface bezel	29/276262 1/19/2007	D567881 4/29/2008
164	User interface bezel	29/276233 1/19/2007	D568414 5/6/2008
165	Store and Forward Patron Account Messaging System	11/627234 1/25/2007	
166	Universal button module	29/276979 2/9/2007	D562410 2/19/2008
167	Gaming machine having a mounting assembly for a flat panel display	11/733196 4/9/2007	7806770 10/5/2010
168	Wireless gaming environment	11/734639 4/12/2007	
169	Two-wire exchange system	11/735333 4/13/2007	8500556 8/6/2013
170	Data Integrity and Non-Repudiation	11/739078 4/23/2007	
171	Gaming device having a movable top box	11/740234 4/25/2007	7775888 8/17/2010
172	Methods and gaming devices having a movable top box	11/740229 4/25/2007	7780534 8/24/2010

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
173	Local game-area network method	11/740218 4/25/2007	8065394 11/22/2011
174	Soft key hot spot activation system and method	11/742429 4/30/2007	
175	Bonus game simulating auctions	11/745286 5/7/2007	7699697 4/20/2010
176	Gaming device with multiple spinning wheels and method	11/748431 5/14/2007	8241105 8/14/2012
177	CONFIGURABLE CELEBRATION SYSTEM	11/751501 5/21/2007	
178	Wedge-shaped gaming machine	29/280747 6/6/2007	D577077 9/16/2008
179	Local Game-Area Network System	11/740224 6/22/2007	20080318686 12/25/2008
180	Game for using remainder and partial credits	11/774531 7/6/2007	7798898 9/21/2010
181	RESONANT GAMING CHIP IDENTIFICATION SYSTEM AND METHOD	11/838148 8/13/2007	
182	Methods for providing amusement	11/651951 8/13/2007	7976376 7/12/2011
183	Systems, methods and articles to enhance play at gaming tables with bonuses	11/893995 8/17/2007	8192277 6/5/2012
184	Networked gaming system with player-centric rewards	11/854448 9/12/2007	8057297 11/15/2011
185	Player-centric gaming rewards methods	11/854402 9/12/2007	8087998 1/3/2012
186	Gaming machine with player-centric rewards	11/854424 9/12/2007	8246448 8/21/2012
187	Gaming machine with power-hit tolerant data storage	11/865701 10/1/2007	8055955 11/8/2011
188	Shared secondary game station and system	11/871134 10/11/2007	7727072 6/1/2010
189	Gaming system utilizing wheels & enhanced input/output systems	11/982023 10/31/2007	
190	Gaming system having game difficulty controller	11/982138 10/31/2007	
191	Dynamically reconfigurable real-time gaming system	11/982156 10/31/2007	
192	Gaming system utilizing wheels & enhanced input/output systems	11/982023 10/31/2007	
193	Dynamically reconfigurable real-time gaming system	11/982156 10/31/2007	
194	Gaming system having progressive tournaments and weighting	11/982157 10/31/2007	7972209 7/5/2011

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
195	Progressive controller and TCP/IP in gaming system	11/982214 10/31/2007	8235821 8/7/2012
196	Tournament qualification and characteristics in a gaming system	11/982114 10/31/2007	8246439 8/21/2012
197	Wireless gaming network	11/982236 10/31/2007	8535157 9/17/2013
198	Method for managing gaming devices	11/934039 11/1/2007	8088009 1/3/2012
199	System for managing gaming devices	11/934036 11/1/2007	8113956 2/14/2012
200	Wagering game and method having a simultaneous multi-play feature	11/935337 11/5/2007	7942732 5/17/2011
201	Multi-station gaming machine	29/297158 11/5/2007	D595783 7/7/2009
202	DOWNLOAD AND CONFIGURATION CAPABLE GAMING MACHINE OPERATING SYSTEM, GAMING MACHINE AND METHOD	11/938249 11/9/2007	
203	RESPONSIBLE GAMING DEVICES	11/938251 11/9/2007	
204	MULTIPLE ACCOUNT FUNDS TRANSFER IN A WAGERING ENVIRONMENT	11/938242 11/9/2007	
205	NETWORKED SYSTEM AND METHOD FOR GROUP PLAY GAMING	11/938079 11/9/2007	
206	REPORTING FUNCTION IN GAMING SYSTEM ENVIRONMENT	11/938155 11/9/2007	
207	GAMING SYSTEM CONFIGURATION CHANGE REPORTING	11/938228 11/9/2007	
208	PACKAGE MANAGER SERVICE IN GAMING SYSTEM	11/938225 11/9/2007	
209	GAMING SYSTEM DOWNLOAD NETWORK ARCHITECTURE	11/938121 11/9/2007	
210	DOWNLOAD AND CONFIGURATION SERVER-BASED SYSTEM AND METHOD WITH STRUCTURED DATA	11/938231 11/9/2007	
211	SECURE COMMUNICATIONS IN GAMING SYSTEM	11/938190 11/9/2007	
212	NETWORKED GAMING ENVIRONMENT EMPLOYING DIFFERENT CLASSES OF GAMING MACHINES	11/938150 11/9/2007	
213	GAME RELATED SYSTEMS, METHODS, AND ARTICLES THAT COMBINE VIRTUAL AND PHYSICAL ELEMENTS	11/938206 11/9/2007	
214	GAME RELATED SYSTEMS, METHODS, AND ARTICLES THAT COMBINE VIRTUAL AND PHYSICAL ELEMENTS	11/938207 11/9/2007	

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
215	GAME RELATED SYSTEMS, METHODS, AND ARTICLES THAT COMBINE VIRTUAL AND PHYSICAL ELEMENTS	11/938203 11/9/2007	
216	GAME RELATED SYSTEMS, METHODS, AND ARTICLES THAT COMBINE VIRTUAL AND PHYSICAL ELEMENTS	11/938209 11/9/2007	
217	Methods and systems for controlling access to resources in a gaming network	11/938163 11/9/2007	8191121 5/29/2012
218	Game related systems, methods, and articles that combine virtual and physical elements	11/938204 11/9/2007	8272945 9/25/2012
219	Player gaming console, gaming machine, networked gaming system and method	11/938644 11/12/2007	7896735 3/1/2011
220	Gaming browser manager client system and method	11/938746 11/12/2007	8429224 4/23/2013
221	SYSTEMS, METHODS, AND DEVICES FOR PROVIDING PURCHASES OF INSTANCES OF GAME PLAY AT A HYBRID TICKET/CURRENCY GAME MACHINE	11/966840 12/28/2007	
222	Method for manufacturing an enhanced reel strip and gaming machine	11/968478 1/2/2008	7717425 5/18/2010
223	ROM BIOS based trusted encrypted operating system	12/014037 1/14/2008	8171275 5/1/2012
224	ROM BIOS based trusted encrypted operating system	12/014023 1/14/2008	8429389 4/23/2013
225	TOURNAMENT GAMING MACHINE AND METHODS	12/027119 2/6/2008	
226	TOURNAMENT GAMING MACHINE	12/027097 2/6/2008	
227	Method for implementing loss limits	12/032348 2/15/2008	8105155 1/31/2012
228	System for implementing loss limits	12/032378 2/15/2008	8167707 5/1/2012
229	Wheel indicator and ticket dispenser apparatus	12/072930 2/29/2008	7823883 11/2/2010
230	Wheel indicators	12/072921 2/29/2008	7878506 2/1/2011
231	Wheel indicator and progressive bonus means	12/072927 2/29/2008	7922176 4/12/2011
232	Wheel indicator and progressive bonus means	12/072958 2/29/2008	8052148 11/8/2011
233	Wheel indicator and ticket dispenser apparatus	12/072924 2/29/2008	8096554 1/17/2012
234	Multi-mode wheel and pointer indicators	12/072954 2/29/2008	8100401 1/24/2012
235	Embedded reel games with progressives	12/055049	8113952

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		3/25/2008	2/14/2012
236	Embedded reel games with progressives	12/055024 3/25/2008	8562417 10/22/2013
237	Gaming Board Set and Gaming Kernel for Game Cabinets	12/059924 3/31/2008	
238	GAMING MACHINE AND METHOD WITH A RANDOMLY-SELECTED FEATURE GAME	12/102603 4/14/2008	
239	Wagering game having multiple award components	12/102274 4/14/2008	8187077 5/29/2012
240	Wagering game and method with a randomly-selected feature game	12/102586 4/14/2008	8545303 10/1/2013
241	GAMING MACHINE HAVING INTERCHANGEABLE DISPLAY CONTENT	12/103650 4/15/2008	
242	Gaming machine having interchangeable display content and methods	12/103659 4/15/2008	8517829 8/27/2013
243	ADJUSTABLE GAMING DISPLAY AND RELATED METHODS	12/106940 4/21/2008	
244	SYSTEM FOR INITIATING A GROUP PLAY FEATURE ON A PLURALITY OF CASINO GAMES	12/108460 4/23/2008	
245	Method for initiating a group play feature on a plurality of casino games	12/108468 4/23/2008	8235784 8/7/2012
246	Trusted Cabinet Identification Method	12/109013 4/24/2008	
247	Trusted Cabinet Identification System	12/109064 4/24/2008	
248	SYSTEM FOR CONFIGURATION VALIDATION	12/111899 4/29/2008	
249	METHOD FOR MANAGING AN ELECTRONIC GAMING MACHING GROUP	12/111953 4/29/2008	
250	SYSTEM FOR MANAGING AN ELECTRONIC GAMING MACHING GROUP	12/111956 4/29/2008	
251	METHOD FOR CONFIGURATION VALIDATION	12/111859 4/29/2008	
252	Biofeedback for a gaming device, such as an electronic gaming machine (EGM)	12/111760 4/29/2008	8308562 11/13/2012
253	TOURNAMENT BONUS AWARDS AND RELATED METHODS	12/113135 4/30/2008	
254	GAMING DEVICE HAVING TWO CARD READERS	12/112231 4/30/2008	
255	TOURNAMENT PLAY IN A GAMING PROPERTY	12/112554 4/30/2008	
256	MECHANICAL REELS WITH INTERACTIVE DISPLAY	12/113112 4/30/2008	

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
257	SYSTEMS, METHODS, AND DEVICES FOR PROVIDING INSTANCES OF A SECONDARY GAME	12/112740 4/30/2008	
258	SYSTEMS AND METHODS FOR OUT-OF-BAND GAMING MACHINE MANAGEMENT	12/113005 4/30/2008	
259	METHOD AND SYSTEM FOR DYNAMICALLY AWARDED BONUS POINTS	12/112582 4/30/2008	
260	MULTIPLE DENOMINATION PROGRESSIVE JACKPOTS	12/112770 4/30/2008	
261	METHOD, SYSTEM, APPARATUS, AND ARTICLE OF MANUFACTURE FOR PROFILE-DRIVEN CONFIGURATION FOR ELECTRONIC GAMING MACHINES (EGMS)	12/112473 4/30/2008	
262	INFORMATION DISTRIBUTION IN GAMING NETWORKS	12/112691 4/30/2008	
263	FACILITATING GROUP PLAY WITH MULTIPLE GAME DEVICES	12/112386 4/30/2008	
264	COORDINATING GROUP PLAY EVENTS FOR MULTIPLE GAME DEVICES	12/112389 4/30/2008	
265	SYSTEM AND METHOD FOR AUTOMATED CUSTOMER ACCOUNT CREATION AND MANAGEMENT	12/112410 4/30/2008	
266	USER INTERFACE FOR MANAGING NETWORK DOWNLOAD AND CONFIGURATION TASKS	12/113038 4/30/2008	
267	SERVER CLIENT NETWORK THROTTLING METHOD FOR DOWNLOAD CONTENT	12/113128 4/30/2008	
268	SERVER CLIENT NETWORK THROTTLING SYSTEM FOR DOWNLOAD CONTENT	12/113134 4/30/2008	
269	UDP broadcast for user interface in a download and configuration gaming method	12/113178 4/30/2008	7730198 6/1/2010
270	Download and data transfer gaming system	12/113150 4/30/2008	7743163 6/22/2010
271	Download progress management gaming method	12/113105 4/30/2008	7937464 5/3/2011
272	Download and data transfer gaming method	12/113153 4/30/2008	8051196 11/1/2011
273	Method for interacting a display with mechanical reels	12/113104 4/30/2008	8128495 3/6/2012
274	Download progress management gaming system	12/113095 4/30/2008	8135793 3/13/2012
275	Overlapping progressive jackpots	12/112501 4/30/2008	8251803 8/28/2012
276	Game transaction module interface to single port printer	12/112928 4/30/2008	8251808 8/28/2012
277	Select and drag method for a gaming machine	12/113205	8267763

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		4/30/2008	9/18/2012
278	Gaming system with a select and drag feature	12/113204 4/30/2008	8272935 9/25/2012
279	Power winners processing system	12/113026 4/30/2008	8348755 1/8/2013
280	Power winners processing engine	12/113039 4/30/2008	8360869 1/29/2013
281	Power winners processing method	12/113057 4/30/2008	8382586 2/26/2013
282	UDP broadcast for user interface in a download and configuration gaming system	12/113173 4/30/2008	8478833 7/2/2013
283	DISCOVERY METHOD AND SYSTEM FOR DYNAMICALLY LOCATING NETWORKED GAMING COMPONENTS AND RESOURCES	12/113139 4/30/2008	
284	CUSTOMER RELATIONSHIP MANAGEMENT SYSTEM AND METHOD	12/137514 6/11/2008	
285	Community lines game apparatus	12/163965 6/27/2008	8235791 8/7/2012
286	Game method using community lines	12/163966 6/27/2008	8235792 8/7/2012
287	Game with community lines	12/163967 6/27/2008	8241106 8/14/2012
288	Game method using community reels	12/163961 6/27/2008	8298066 10/30/2012
289	Game system including community reels	12/163963 6/27/2008	8298067 10/30/2012
290	CLOCK HAND BONUS GAME	12/163994 6/27/2008	
291	CLOCK HAND BONUS GAME METHOD	12/163997 6/27/2008	
292	Community Reels Game Apparatus	12/163959 6/27/2008	
293	Methods Employing Action Buttons	12/163969 6/27/2008	
294	Systems Employing Action Butt	12/163970 6/27/2008	
295	CLOCK HAND BONUS GAME SYSTEM	12/163995 6/27/2008	
296	Action Button Apparatus	12/163968 6/27/2008	
297	Gaming machine triggering system events	12/215900 6/27/2008	
298	Methods for gaming machine triggering system events	12/215916 6/27/2008	

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
299	System for animating mechanical reels on a gaming machine	12/196237 8/21/2008	8137182 3/20/2012
300	Method for animating mechanical reels on a gaming machine	12/196243 8/21/2008	8137183 3/20/2012
301	Partial credits cashout system	12/205537 9/5/2008	8182334 5/22/2012
302	Partial credits cashout method	12/205506 9/5/2008	8187086 5/29/2012
303	Player Club Ladder Method For Casino Gaming	12/235478 9/22/2008	
304	Player Club Ladder System For Casino Gaming	12/235462 9/22/2008	
305	SYSTEM FOR PLAYER PURCHASING USING FUNDS ASSOCIATED WITH PLAYER ACCOUNTS	12/252633 10/16/2008	
306	METHOD FOR PLAYER PURCHASING USING FUNDS ASSOCIATED WITH PLAYER ACCOUNTS	12/252709 10/16/2008	
307	Wagering Game and Method Having A Multi-Progressive Feature	12/256391 10/22/2008	
308	Gaming Machine and Method Having A Multi-Progressive Feature	12/256398 10/22/2008	
309	Networked Gaming System and Method Having a Multi-Progressive Feature	12/256412 10/22/2008	
310	Networked Gaming System and Method Providing Multiple Group Play Awards Based on Different Criteria	12/258330 10/24/2008	
311	Vacuum-Formed Gaming Machine Top Box	12/259088 10/27/2008	
312	Reconfigurable Gaming Machine	12/258752 10/27/2008	
313	Reconfigurable Gaming Machine Method	12/258744 10/27/2008	
314	Configurable displays used, for example in gaming machines	12/262003 10/30/2008	8137176 3/20/2012
315	LICENSE MANAGEMENT SYSTEM	12/263342 10/31/2008	
316	LICENSE MANAGEMENT METHOD	12/263373 10/31/2008	
317	PLAYER GAMING CONSOLE, GAMING MACHINE, NETWORKED GAMING METHOD	12/264192 11/3/2008	
318	PLAYER GAMING CONSOLE, GAMING MACHINE, NETWORKED GAMING SYSTEM	12/264203 11/3/2008	
319	Method for providing multi-game reel strips	12/264084 11/3/2008	7770891 8/10/2010
320	System for providing multi-game reel strips	12/264099	8070592

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		11/3/2008	12/6/2011
321	METHODS FOR COORDINATING A DISTRIBUTED GAME IN A GAMING ENVIRONMENT	12/264863 11/4/2008	
322	Systems for coordinating a distributed game in a gaming environment	12/264852 11/4/2008	8550918 10/8/2013
323	SYSTEM OF SPIN TO WIN	12/267300 11/7/2008	
324	METHOD OF SPIN TO WIN	12/267319 11/7/2008	
325	Browser manager for a networked gaming system and method	12/267452 11/7/2008	8062134 11/22/2011
326	Networked gaming system having a browser manager	12/267477 11/7/2008	8137200 3/20/2012
327	Tournament gaming systems	12/268288 11/10/2008	8317620 11/27/2012
328	Tournament gaming systems, gaming devices and methods	12/268331 11/10/2008	8506394 8/13/2013
329	Tournament gaming systems and methods	12/268314 11/10/2008	8512119 8/20/2013
330	DOWNLOAD AND CONFIGURATION MANAGEMENT ENGINE FOR GAMING SYSTEM	12/269661 11/12/2008	
331	META-OPTION	12/269667 11/12/2008	
332	ASSIGNMENT TEMPLATE AND ASSIGNMENT BUNDLE IN A GAMING CONFIGURATION AND DOWNLOAD SYSTEM	12/269670 11/12/2008	
333	METHOD AND SYSTEM FOR PROVIDING DOWNLOAD AND CONFIGURATION JOB PROGRESS TRACKING AND DISPLAY VIA HOST USER INTERFACE	12/269695 11/12/2008	
334	Gaming machine collection and management	12/269669 11/12/2008	8131829 3/6/2012
335	User authorization system and methods	12/269673 11/12/2008	8201229 6/12/2012
336	System and method for one-way delivery of notifications from server-to-clients using modified multicasts	12/269691 11/12/2008	8275848 9/25/2012
337	System and method for validating download or configuration assignment for an EGM or EGM collection	12/269685 11/12/2008	8347280 1/1/2013
338	Networked gaming system including a location monitor and dispatcher using personal data keys	12/269782 11/12/2008	8392506 3/5/2013
339	Networked gaming system communication protocols and methods	12/291832 11/12/2008	8529349 9/10/2013
340	Networked gaming system communication protocols and methods	12/291845 11/12/2008	8535158 9/17/2013

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
341	Networked gaming system communication protocols and methods	12/291833 11/12/2008	
342	Networked gaming system communication protocols and methods	12/291834 11/12/2008	
343	Networked gaming system communication protocols and methods	12/291836 11/12/2008	
344	Networked gaming system communication protocols and methods	12/291835 11/12/2008	
345	Networked gaming system communication protocols and methods	12/291843 11/12/2008	
346	Networked gaming system communication protocols and methods	12/291846 11/12/2008	
347	Networked gaming system communication protocols and methods	12/291847 11/12/2008	
348	GAMING SYSTEM WITH TOURNAMENT COMMUNICATION PROTOCOLS	12/270757 11/13/2008	
349	CO-PROCESSOR ASSISTED SOFTWARE AUTHENTICATION SYSTEM	12/270788 11/13/2008	
350	CO-PROCESSOR ASSISTED SOFTWARE AUTHENTICATION METHOD	12/270791 11/13/2008	
351	Gaming machine having a curved display	12/271781 11/14/2008	8137185 3/20/2012
352	Gaming system having gaming machines with projected or polarized image reel symbols	12/271806 11/14/2008	8235794 8/7/2012
353	Gaming method having gaming machines with projected or polarized image reel symbols	12/271810 11/14/2008	8235795 8/7/2012
354	Apparatus, method, and system to provide a multiple processor architecture for server-based gaming	12/271736 11/14/2008	8266213 9/11/2012
355	Gaming machine having a curved display and related gaming systems	12/271802 11/14/2008	8272957 9/25/2012
356	Apparatus, method, and system to provide a multi-core processor for an electronic gaming machine (EGM)	12/271337 11/14/2008	8347303 1/1/2013
357	Slant-top gaming machine	29/327942 11/14/2008	D596678 7/21/2009
358	Game With Award Based on Sub-Game Outcomes and Method	12/272341 11/17/2008	
359	Gaming Machine With Award Based on Sub-Game Outcomes and Method	12/272399 11/17/2008	
360	Gaming machine layout	29/327996 11/17/2008	D597144 7/28/2009
361	MECHANICAL REELS WITH INTERACTIVE DISPLAY AND RELATED METHODS	12/272613 11/17/2008	
362	GAMING DEVICES FOR BIOMETRICALLY	12/350184	

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
	IDENTIFYING A PLAYER	12/72009	
363	METHODS FOR BIOMETRICALLY IDENTIFYING A PLAYER	12/350190 1/7/2009	
364	Video switcher and touch router method for a gaming machine	12/350938 1/8/2009	8241123 8/14/2012
365	Video switcher and touch router system for a gaming machine	12/350939 1/8/2009	8475273 7/2/2013
366	Enhanced mechanical reel gaming system with touch controls	12/355861 1/19/2009	8109825 2/7/2012
367	Bingo game system and method	12/359147 1/23/2009	7794319 9/14/2010
368	Gaming method having dynamically changing image reel symbols	12/360739 1/27/2009	7972212 7/5/2011
369	Gaming system having dynamically changing image reel symbols	12/360723 1/27/2009	8057305 11/15/2011
370	Wagering game, gaming machine and networked gaming system and method with a multiple-progressive wheel game and associated methods	12/401822 3/11/2009	8246452 8/21/2012
371	METHOD AND SYSTEM FOR ELECTRONICALLY SCHEDULING PLAYBACK OF MEDIA CONTENTS	12/424365 4/15/2009	
372	Gaming machine having a molded curved display	12/463940 5/11/2009	8012021 9/6/2011
373	Gaming machine having a curved display with a video switcher and touch router system	12/464046 5/11/2009	8241124 8/14/2012
374	Networked gaming system with enterprise accounting methods and apparatus	12/470353 5/21/2009	8366542 2/5/2013
375	Networked gaming system with enterprise accounting methods and apparatus	12/470349 5/21/2009	8382584 2/26/2013
376	WEB PAGES FOR GAMING DEVICES	12/473617 5/28/2009	
377	Integration gateway	12/500298 7/9/2009	8412768 4/2/2013
378	Variably bound secondary game method	12/504041 7/16/2009	7997580 8/16/2011
379	Gaming machine	29/340506 7/20/2009	D613802 4/13/2010
380	Wireless monitoring of a card game and/or wagers in gaming	12/542974 8/18/2009	7950661 5/31/2011
381	Gaming machine top box	29/345739 10/21/2009	D624604 9/28/2010
382	Gaming machine display enclosure	29/345795 10/22/2009	D625368 10/12/2010
383	DYNAMIC PAYTABLE FOR INTERACTIVE GAMES	12/605090	

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		10/23/2009	
384	System and Method for Sprite Capture and Creation	12/617681 11/12/2009	
385	Background memory validation for gaming devices	12/617460 11/12/2009	8429464 4/23/2013
386	Video Extension Library System and Method	12/618662 11/13/2009	
387	Gaming device having hard drive based media and related methods	12/618517 11/13/2009	8317608 11/27/2012
388	AUTHENTICATION AND VALIDATION SYSTEMS FOR GAMING DEVICES	12/619639 11/16/2009	
389	COORDINATING GROUP PLAY EVENT FOR MULTIPLE GAME DEVICES	12/619030 11/16/2009	
390	Gesture Enhanced Input Device	12/619635 11/16/2009	
391	Tournament Gaming Systems and Administration Server	12/619614 11/16/2009	
392	MULTI-MONITOR SUPPORT FOR GAMING DEVICES AND RELATED METHODS	12/619646 11/16/2009	
393	GAMING DEVICE HAVING A TOP BOX WITH A RECONFIGURABLE POINTER	12/619631 11/16/2009	
394	Serial Peripheral Interface BIOS System and Method	12/619654 11/16/2009	
395	POWER WINNERS PROCESSING SYSTEM AND METHOD	12/620464 11/17/2009	
396	Games, gaming machines, systems and method having an accumulation/matching bonus	12/620316 11/17/2009	8123605 2/28/2012
397	Networked gaming system including a live floor view module	12/620404 11/17/2009	8192283 6/5/2012
398	Module validation	12/620402 11/17/2009	8423790 4/16/2013
399	Method for manufacturing on-demand lottery tickets	12/627308 11/30/2009	7758413 7/20/2010
400	Authentication system for gaming machines and related methods	12/629859 12/2/2009	8484450 7/9/2013
401	UDP broadcast for user interface in a download and configuration gaming method	12/691667 1/21/2010	8195825 6/5/2012
402	UDP broadcast for user interface in a download and configuration gaming method	12/691671 1/21/2010	8195826 6/5/2012
403	GAMING METHODS WITH LOTTERY TICKET PRIZE COMPONENT	12/695023 1/27/2010	
404	GAMING SYSTEMS WITH LOTTERY TICKET PRIZE COMPONENT	12/694999 1/27/2010	

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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
405	High granularity promotion-based awards and use in gaming environments	12/698908 2/2/2010	8062125 11/22/2011
406	Separable URL gaming system	12/758724 4/12/2010	8090772 1/3/2012
407	VERIFICATION SYSTEM AND METHOD	12/760490 4/14/2010	
408	Bonus games coordinated over network	12/760355 4/14/2010	8246436 8/21/2012
409	Systems, methods, and devices for monitoring card games, such as Baccarat	12/768453 4/27/2010	8485907 7/16/2013
410	Shared Progressive Gaming System and Method	12/777217 5/10/2010	
411	Contact center data visualization system and method	12/782642 5/18/2010	8538769 9/17/2013
412	PERCEIVED SKILL GAMING MACHINE AND METHOD	12/783011 5/19/2010	
413	ALTERABLE STORAGE MEDIA GAMING MACHINE	12/788181 5/26/2010	
414	System, apparatus and method for saving game state and for utilizing game states on different gaming devices	12/792466 6/2/2010	8342948 1/1/2013
415	Server for coordinating manufacturing of on-demand lottery tickets	12/794944 6/7/2010	8449373 5/28/2013
416	Vending machine for manufacturing on-demand lottery tickets	12/794909 6/7/2010	8529330 9/10/2013
417	Slot machine game for two players	12/797442 6/9/2010	8506382 8/13/2013
418	Download and data transfer gaming method	12/813768 6/11/2010	8171155 5/1/2012
419	WAGERING GAME WITH COLLAPSIBLE REEL AREA	12/815953 6/15/2010	
420	SLOT MACHINE GAME HAVING WILD REELS	12/818937 6/18/2010	
421	Apparatus, method and article for evaluating a stack of objects in an image	12/820885 6/22/2010	8285034 10/9/2012
422	GAMING DEVICE ARCHITECTURE AND RELATED COMPONENTS	12/828206 6/30/2010	
423	ALPHA II LICENSE MANAGEMENT SYSTEM	12/828152 6/30/2010	
424	Games, gaming machines, systems and method having a horserace bonus feature	12/828225 6/30/2010	8241113 8/14/2012
425	Self configuring progressive jackpot award systems	12/828095 6/30/2010	8371934 2/12/2013
426	Gaming device including an interactive wheel feature	12/828183	8535141

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		6/30/2010	9/17/2013
427	Unified image display for a pair of video terminals including gaming machines	29/364934 6/30/2010	D646336 10/4/2011
428	System and method for a player to commit to limitations with biometrical enforcement	12/842373 7/23/2010	8282478 10/9/2012
429	Gaming machine including a matching game	12/845020 7/28/2010	7938401 5/10/2011
430	Accounting system	12/845014 7/28/2010	8157648 4/17/2012
431	Apparatus for providing amusement	12/849015 8/3/2010	8308546 11/13/2012
432	Apparatus for providing amusement	12/849022 8/3/2010	8317588 11/27/2012
433	Apparatus for providing amusement	12/849019 8/3/2010	8480468 7/9/2013
434	WIDE-AREA TOURNAMENT GAMING SYSTEM	12/856507 8/13/2010	
435	Device verification system and method	12/859687 8/19/2010	8554682 10/8/2013
436	Unified image display for a video terminal including a gaming machine	29/368519 8/25/2010	D646337 10/4/2011
437	BINGO GAME SYSTEM AND METHOD	12/881087 9/13/2010	
438	System for managing accounting	12/891593 9/27/2010	8172676 5/8/2012
439	Voucher gaming system	12/897657 10/4/2010	7997980 8/16/2011
440	SHARED SECONDARY WHEEL GAME AND METHODS	12/904335 10/14/2010	
441	SYSTEM AND METHOD FOR PROVIDING SUPPLEMENTAL FUNDS TO PROGRESSIVE JACKPOTS	12/916373 10/29/2010	
442	System, device and method for using time-sensitive tickets as player awards in gaming devices	12/938839 11/3/2010	8523652 9/3/2013
443	System and method for bonus gaming using a mobile device	12/946723 11/15/2010	8550903 10/8/2013
444	Modified poker with bonus match card	12/966117 12/13/2010	8439735 5/14/2013
445	SYSTEM AND METHOD FOR AUGMENTED REALITY GAMING USING A MOBILE DEVICE	12/969462 12/15/2010	
446	SYSTEM AND METHOD FOR AUGMENTED GAMING VENUE USING A MOBILE DEVICE	12/969480 12/15/2010	
447	Voucher gaming system	12/969196 12/15/2010	8444468 5/21/2013

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
448	System and method for assisted maintenance in a gaming machine using a mobile device	12/969435 12/15/2010	8469260 6/25/2013
449	Rollback attack prevention system and method	13/019148 2/1/2011	8165294 4/24/2012
450	AFFILIATED GAMING SYSTEM AND METHOD	13/047630 3/14/2011	
451	Wagering Game with Hot Pick Bonus	13/053107 3/21/2011	
452	Gaming machine game including a matching game	13/070127 3/23/2011	8061714 11/22/2011
453	Gaming Machine Systems and Methods for Accepting Various Currencies	13/078921 4/1/2011	
454	Game machine audio control using a backend server	13/078613 4/1/2011	8517833 8/27/2013
455	User interface system and method for a gaming machine	13/110744 5/18/2011	8517830 8/27/2013
456	DELIVERING RECOMMENDATIONS BASED ON USER CONTENT PROFILE	13/115849 5/25/2011	
457	DEVICE SPECIFIC WEB SERVICES	13/115835 5/25/2011	
458	SYSTEM GAMING	13/158140 6/10/2011	
459	SYSTEM GAMING	13/158154 6/10/2011	
460	SYSTEM GAMING	13/158199 6/10/2011	
461	SYSTEM GAMING	13/158165 6/10/2011	
462	SYSTEM GAMING	13/158187 6/10/2011	
463	SYSTEM GAMING	13/158113 6/10/2011	
464	SYSTEM GAMING	13/158177 6/10/2011	
465	FIXED POOL BONUS METHOD AND APPARATUS	13/161752 6/16/2011	
466	PROGRESSIVE JACKPOT ALERTS IN A GAMING SYSTEM	13/171316 6/28/2011	
467	Gaming method having dynamically changing image reel symbols	13/175760 7/1/2011	8371929 2/12/2013
468	Apparatus for providing amusement	13/180543 7/11/2011	8425299 4/23/2013
469	Methods for providing amusement	13/180522 7/11/2011	8556702 10/15/2013

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470	SYSTEM GAMING	13/192395 7/27/2011	
471	SYSTEM GAMING	13/192400 7/27/2011	
472	GAMING MACHINE HAVING VIDEO STEPPER DISPLAYS	13/194722 7/29/2011	
473	GAMING MACHINE WITH MECHANICAL REELS HAVING FLEXIBLE DISPLAYS	13/194765 7/29/2011	
474	SUPERSTITIOUS GESTURE INFLUENCED GAMEPLAY	13/207265 8/10/2011	
475	Voucher gaming player terminal	13/208230 8/11/2011	8109826 2/7/2012
476	Partial Pay Progressives	13/210225 8/15/2011	
477	GAMING MACHINE HAVING A MOLDED CURVED DISPLAY	13/212117 8/17/2011	
478	DECENTRALIZED PROGRESSIVE SYSTEM AND RELATED METHODS	13/216163 8/23/2011	
479	Gaming machine top display	29/400165 8/24/2011	D673622 1/1/2013
480	METHOD, APPARATUS AND SYSTEM FOR VIDEO TUNING OF A VIDEO SWITCHING DEVICE FOR A GAMING MACHINE	13/220254 8/29/2011	
481	SYSTEM AND METHOD FOR GAMES HAVING A SKILL-BASED COMPONENT	13/252128 10/3/2011	
482	SYSTEM AND METHOD FOR TOURNAMENT GAMING USING SOCIAL NETWORK BASED TEAM FORMATION	13/252119 10/3/2011	
483	Gaming machine having a display and speaker system with light piping material	13/252137 10/3/2011	8550912 10/8/2013
484	Gaming machines having rhythmic reels	13/271585 10/12/2011	8267772 9/18/2012
485	GRAPHICS PROCESSING UNIT MEMORY USAGE REDUCTION	13/273611 10/14/2011	
486	STREAMING BITRATE CONTROL AND MANAGEMENT	13/273555 10/14/2011	
487	Raffle game system and method	13/275167 10/17/2011	8235806 8/7/2012
488	Legacy Game Download and Configuration	13/280087 10/24/2011	
489	GESTURE ENHANCED INPUT DEVICE	13/285823 10/31/2011	
490	Network gaming system	13/287061 11/1/2011	8414400 4/9/2013

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
491	Gaming system having dynamically changing image reel symbols	13/287807 11/2/2011	8292739 10/23/2012
492	Method in a gaming machine for providing data recovery	13/290968 11/7/2011	8443240 5/14/2013
493	Gaming, System, Method and Device Including a Symbol Changing or Augmenting Feature	13/290762 11/7/2011	
494	SYSTEM GAMING	13/297197 11/15/2011	
495	SYSTEM GAMING	13/297221 11/15/2011	
496	SYSTEM AND METHOD FOR ANALYZING AND PREDICTING CASINO KEY PLAY INDICATORS	13/296472 11/15/2011	
497	HYBRID NETWORK SYSTEM AND METHOD	13/298139 11/16/2011	
498	Local game-area network method	13/301638 11/21/2011	8321571 11/27/2012
499	Enhanced game play awards and use in gaming environments	13/301711 11/21/2011	8469802 6/25/2013
500	Reconfigurable gaming machine	13/305517 11/28/2011	8272963 9/25/2012
501	Method for enhancing winning outcomes in a reel spinning game	13/305594 11/28/2011	8366539 2/5/2013
502	Gaming device having one or more shared award-modifier reels	13/308506 11/30/2011	8439743 5/14/2013
503	Inter-game communications in multi-machine gaming system and method	13/309502 12/1/2011	8317626 11/27/2012
504	Gaming System, Method and Device for Generating Images Having a Parallax Effect Using Face Tracking	13/311000 12/5/2011	
505	Gaming machine and method having a perceived skill component	13/315207 12/8/2011	8251799 8/28/2012
506	Gaming machine having a simulated musical interface	13/326195 12/14/2011	8371923 2/12/2013
507	Gaming Platform <sup>2</sup>	13/326087 12/14/2011	
508	SYSTEM GAMING	13/328865 12/16/2011	
509	System gaming	13/328838 12/16/2011	8517819 8/27/2013
510	Method for managing gaming devices	13/339282 12/28/2011	8323111 12/4/2012
511	SEPARABLE URL GAMING SYSTEM	13/340403	

<sup>2</sup> Jointly owned with Sierra Design Group.

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		12/29/2011	
512	System gaming	13/344521 1/5/2012	8523650 9/3/2013
513	SYSTEM GAMING	13/345387 1/6/2012	
514	Network gaming system	13/346517 1/9/2012	8550921 10/8/2013
515	Gaming machine with virtual user interface	13/351712 1/17/2012	8366541 2/5/2013
516	Enhanced reel gaming system with touch controls	13/365162 2/2/2012	8323093 12/4/2012
517	System for managing gaming devices	13/366533 2/6/2012	8371942 2/12/2013
518	REMOTE GAME PLAY IN A WIRELESS GAMING ENVIRONMENT	13/370159 2/9/2012	
519	Gaming machine having an accumulation/matching bonus	13/369566 2/9/2012	8480473 7/9/2013
520	Embedded reel games with progressives	13/372035 2/13/2012	8376847 2/19/2013
521	BROWSER MANAGER, GAMING MACHINE, GAMING NETWORK, AND SYSTEM	13/403818 2/23/2012	
522	DOWNLOAD PROGRESS MANAGEMENT GAMING SYSTEM	13/405146 2/24/2012	
523	System for animating mechanical reels on a gaming machine	13/408784 2/29/2012	8550898 10/8/2013
524	METHOD FOR INTERACTING A DISPLAY WITH MECHANICAL REELS	13/411238 3/2/2012	
525	Download and Data Transfer Gaming Method and System	13/430176 3/26/2012	
526	NETWORKED GAMING SYSTEM INCLUDING A LIVE FLOOR VIEW MODULE	13/438242 4/3/2012	
527	Accounting system	13/442557 4/9/2012	8241117 8/14/2012
528	Network gaming system	13/446580 4/13/2012	8535164 9/17/2013
529	System and Method for Providing a Bonus With Multiple Remote Inputs	13/448364 4/16/2012	
530	Reconfigurable gaming display and system	13/451430 4/19/2012	8257180 9/4/2012
531	Variable Payout Percentage Gaming System	13/454657 4/24/2012	
532	System for managing accounting	13/455422 4/25/2012	8235807 8/7/2012

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
533	UDP broadcast for user interface in a download and configuration gaming method	13/458764 4/27/2012	8260946 9/4/2012
534	System for implementing loss limits	13/458638 4/27/2012	8535150 9/17/2013
535	Partial Credits Cashout Gaming Unit	13/467808 5/9/2012	
536	Gaming machine having a curved display with a video switcher and touch router system	13/470188 5/11/2012	8550913 10/8/2013
537	VIRTUALIZATION FOR GAMING MACHINES	13/470997 5/14/2012	
538	UDP broadcast for a user interface in a download and configuration gaming method	13/474617 5/17/2012	8271671 9/18/2012
539	RESPONSIBLE GAMING DEVICES AND RELATED METHODS	13/476718 5/21/2012	
540	Wagering game having multiple award components	13/478442A 5/23/2012	8517821 8/27/2013
541	VIDEO SWITCHER AND TOUCH ROUTER METHOD FOR A GAMING MACHINE	13/527405 6/19/2012	
542	Game System With Community Play	13/539407 6/30/2012	
543	Community Lines Game Apparatus	13/539401 6/30/2012	
544	System With Player Centric Rewards	13/555782 7/23/2012	
545	GAME TRANSACTION MODULE INTERFACE TO SINGLE PORT PRINTER	13/564570 8/1/2012	
546	System and method to handle playing cards, employing elevator mechanism	13/565528 8/2/2012	8408551 4/2/2013
547	TOURNAMENT QUALIFICATION & CHARACTERISTICS IN A GAMING SYSTEM	13/568062 8/6/2012	
548	GAMING SYSTEM HAVING GAMING MACHINES WITH PROJECTED OR POLARIZED IMAGE REEL SYMBOLS	13/568037 8/6/2012	
549	Progressive controller and TCP/IP in a gaming system	13/568098 8/6/2012	8371944 2/12/2013
550	Games, gaming machines, systems and method having a horserace bonus feature	13/567693 8/6/2012	8469804 6/25/2013
551	Raffle Game System	13/568852 8/7/2012	
552	Wagering game, gaming machine and networked gaming system and method with a multiple-progressive wheel game and associated methods	13/568680 8/7/2012	8371935 2/12/2013
553	Network system for coordinating bonus games	13/570611	8535139

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
		8/9/2012	9/17/2013
554	APPARATUS, METHOD, AND SYSTEM TO PROVIDE A MULTIPLE PROCESSOR ARCHITECTURE FOR SERVER-BASED GAMING	13/586669 8/15/2012	
555	METHOD FOR MANAGING IP ADDRESSES IN A NETWORK GAMING ENVIRONMENT	13/592201 8/22/2012	
556	SYSTEM FOR MANAGING IP ADDRESSES IN A NETWORK GAMING ENVIRONMENT	13/592632 8/23/2012	
557	Gaming machine system and method having a perceived skill component	13/595550 8/27/2012	8475263 7/2/2013
558	Reconfigurable gaming machine	13/597166 8/28/2012	8469822 6/25/2013
559	Reconfigurable gaming display and system	13/597148 8/28/2012	8500561 8/6/2013
560	UDP BROADCAST FOR A USER INTERFACE IN A DOWNLOAD AND CONFIGURATION GAMING METHOD	13/598484 8/29/2012	
561	NETWORKED GAMING SYSTEM WITH STORED VALUE CARDS AND METHOD	13/599675 8/30/2012	
562	UDP broadcast for a user interface in a download and configuration gaming method	13/601420 8/31/2012	8386627 2/26/2013
563	SYSTEM AND METHOD FOR ONE-WAY DELIVERY OF NOTIFICATIONS FROM SERVER-TO-CLIENTS USING MODIFIED MULTICASTS	13/603234 9/4/2012	
564	System and Method To Impose Activity Limitations on a User With Biometrical Enforcement	13/605801 9/6/2012	
565	APPARATUS, METHOD AND ARTICLE FOR EVALUATING A STACK OF OBJECTS IN AN IMAGE	13/618846 9/14/2012	
566	Gaming machines having rhythmic reels	13/621606 9/17/2012	8529334 9/10/2013
567	Gaming machine cabinet	29/432565 9/17/2012	D685033 6/25/2013
568	SELECT AND DRAG METHOD FOR A GAMING MACHINE	13/621734 9/17/2012	
569	GAMING MACHINE HAVING SYMBOLS WITH A DYNAMICALLY ALTERED EXTRUDED APPEARANCE	13/624650 9/21/2012	
570	Progressive Configuration Device, System and Method for Gaming Devices	13/630657 9/28/2012	
571	GAMING SYSTEM HAVING DYNAMICALLY CHANGING IMAGE REEL SYMBOLS	13/657788 10/22/2012	
572	GAME METHOD USING COMMUNITY REELS	13/662969 10/29/2012	

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**PATENT**  
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	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
573	GAME SYSTEM INCLUDING COMMUNITY REELS	13/663044 10/29/2012	
574	Method and apparatus for awarding component prizes in a gaming environment	13/668135 11/2/2012	8562428 10/22/2013
575	BONUS GAME POINTS IN A GAMING ENVIRONMENT	13/682617 11/20/2012	
576	LOCAL GAME-AREA NETWORK METHOD	13/682537 11/20/2012	
577	GAMING DEVICE HAVING HARD DRIVE BASED MEDIA AND RELATED METHODS	13/682655 11/20/2012	
578	TOURNAMENT GAMING SYSTEMS	13/685621 11/26/2012	
579	SYSTEM, APPARATUS AND METHOD FOR SAVING GAME STATE AND FOR UTILIZING GAME STATES ON DIFFERENT GAMING DEVICES	13/686622 11/27/2012	
580	VIDEO SWITCHER AND TOUCH ROUTER METHOD FOR MULTI-LAYER DISPLAYS	13/688071 11/28/2012	
581	SYSTEM AND METHOD FOR VALIDATING DOWNLOAD OR CONFIGURATION ASSIGNMENT FOR AN EGM OR EGM COLLECTION	13/691226 11/30/2012	
582	POWER WINNERS PROCESSING METHOD	13/720833 12/19/2012	
583	Progressive Game and Processing System Thereof	13/728923 12/27/2012	
584	USER INTERFACE SYSTEM AND METHOD FOR A GAMING MACHINE	13/734840 1/4/2013	
585	METHOD FOR ENHANCING WINNING OUTCOMES IN A REEL SPINNING GAME	13/735451 1/7/2013	
586	GAMING MACHINE HAVING A SIMULATED MUSICAL INTERFACE	13/735538 1/7/2013	
587	PLAYER GAMING CONSOLE, GAMING MACHINE, NETWORKED GAMING SYSTEM AND METHOD	13/753286 1/29/2013	
588	Embedded reel games with progressives	13/756796 2/1/2013	8480489 7/9/2013
589	Wagering game device with a multiple-progressive wheel game	13/762193 2/7/2013	8535148 9/17/2013
590	GAMING METHOD HAVING DYNAMICALLY CHANGING IMAGE REEL SYMBOLS	13/764583 2/11/2013	
591	PROGRESSIVE CONTROLLER AND TCP/IP IN A GAMING SYSTEM	13/764618 2/11/2013	
592	BACKGROUND MEMORY VALIDATION FOR GAMING DEVICES	13/779479 2/27/2013	

	Bally Gaming, Inc. Title	Application No. Filing Date	Patent No. Issue Date
593	GAMING BROWSER MANAGER CLIENT SYSTEM AND METHOD	13/779659 2/27/2013	
594	Method in a Gaming Machine for Providing Data Recovery	13/780935 2/28/2013	
595	INTEGRATION GATEWAY	13/784352 3/4/2013	
596	Networked gaming system including anonymous player biometric	13/786238 3/5/2013	
597	GAMING DEVICE HAVING ONE OR MORE SHARED AWARD-MODIFIER REELS	13/787560 3/6/2013	
598	System and Method for Cross Platform Persistent Gaming Sessions Using a Mobile Device	13/839854 3/15/2013	
599	System and Method for Cross Platform Persistent Gaming Sessions Using a Mobile Device	13/840130 3/15/2013	
600	SYSTEM AND METHOD FOR AUGMENTED REALITY USING A PLAYER CARD	13/842385 3/15/2013	
601	Voucher Gaming Player Terminal	13/838295 3/15/2013	
602	VIRTUAL BUTTON DECK WITH SENSORY FEEDBACK	13/842045 3/15/2013	
603	DEMOGRAPHIC ADAPTATION SYSTEM AND METHOD	13/840400 3/15/2013	
604	METHOD AND APPARATUS FOR AUDIO SCALING AT A DISPLAY SHOWING CONTENT IN DIFFERENT AREAS	13/852705 3/28/2013	
605	NETWORK GAMING SYSTEM	13/853541 3/29/2013	
606	SLOT MACHINE GAME FOR TWO PLAYERS	13/874162 4/30/2013	
607	Portable Gaming Device	13/875939 5/2/2013	
608	Portable Gaming Device	13/890927 5/9/2013	
609	Portable Gaming Device	13/891593 5/10/2013	
610	NETWORKED WAGERING GAME WITH A RANDOMLY-SELECTED FEATURE GAME	13/894715 5/15/2013	
611	SYSTEMS AND METHODS FOR CONFIGURING A GAMING MACHINE	13/896496 5/17/2013	
612	Service enhancing power supply system for gaming machines	12/965717 12/10/2010	8083594 12/27/2011
613	Self Configuring Progressive Jackpot Award System	13/751910 1/28/2013	

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**PATENT**  
**REEL: 031744 FRAME: 0896**



Owner: Bally Gaming International, Inc.

	BALLY GAMING INTERNATIONAL, INC. Title	Application No. Filing Date	Patent No. Issue Date
1	Gaming machine coin hopper coin sensor	08/224364 4/7/1994	5516293 5/14/1996
2	Gaming machine having electronic circuit for generating game results with non-uniform probabilities	08/234141 4/28/1994	5524888 6/11/1996
3	Adjustable slot machine reel mounting assembly	08/250188 5/27/1994	5423540 6/13/1995
4	Game machine accounting and monitoring system	08/260587 6/16/1994	5470079 11/28/1995
5	Gaming machine having compound win line	08/390199 2/17/1995	5611535 3/18/1997
6	Method and apparatus for detecting fraud or theft in a gaming machine	08/520215 8/28/1995	5531309 7/2/1996
7	Method and apparatus for monitoring casinos and gaming	09/474858 12/30/1999	6460848 10/8/2002
8	Method, apparatus and article for evaluating card games, such as blackjack	09/790480 2/21/2001	6685568 2/3/2004
9	Method, apparatus and article for verifying card games, such as blackjack	09/849456 5/4/2001	<u>6652379</u> 11/25/2003
10	Reconfigurable gaming machine	09/967283 9/28/2001	7338372 3/4/2008
11	Integrated display and input system	09/967221 9/28/2001	8342935 1/1/2013
12	Method and apparatus for monitoring casinos and gaming	10/015327 12/13/2001	6530836 3/11/2003
13	Method and apparatus for monitoring casinos and gaming	10/016547 12/13/2001	6530837 3/11/2003
14	Method and apparatus for monitoring casinos and gaming	10/015507 12/13/2001	6579180 6/17/2003
15	Method and apparatus for monitoring casinos and gaming	10/015364 12/13/2001	6663490 12/16/2003
16	Method and apparatus for monitoring casinos and gaming	10/015324 12/13/2001	6712696 3/30/2004
17	Method and apparatus for monitoring casinos and gaming	10/015515 12/13/2001	6517436 2/11/2003
18	Method and apparatus for monitoring casinos and gaming	10/015517 12/13/2001	6520857 2/18/2003
19	Method and apparatus for monitoring casinos and gaming	10/051493 1/18/2002	6533662 3/18/2003
20	Method and apparatus for monitoring casinos and gaming	10/055525 1/22/2002	6517435 2/11/2003

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**PATENT**  
**REEL: 031744 FRAME: 0897**

	BALLY GAMING INTERNATIONAL, INC. Title	Application No. Filing Date	Patent No. Issue Date
21	Method and apparatus for monitoring casinos and gaming	10/055589 1/22/2002	6527271 3/4/2003
22	Method and apparatus for monitoring casinos and gaming	10/055601 1/22/2002	6579181 6/17/2003
23	Method, apparatus and article for hierarchical wagering	10/061636 2/1/2002	6991544 1/31/2006
24	Method and apparatus for monitoring casinos and gaming	10/075548 2/13/2002	6533276 3/18/2003
25	Method and apparatus for monitoring casinos and gaming	10/075191 2/13/2002	6595857 7/22/2003
26	Method and apparatus for monitoring casinos and gaming	10/329245 12/23/2002	6758751 7/6/2004
27	Method and apparatus for monitoring casinos and gaming	10/331026 12/27/2002	6688979 2/10/2004
28	Determining gaming information	10/358999 2/4/2003	7404765 7/29/2008
29	Method, apparatus and article employing multiple machine-readable indicia on playing cards	10/360846 2/5/2003	7222852 5/29/2007
30	Method, apparatus and article for evaluating card games, such as blackjack	10/360508 2/7/2003	6857961 2/22/2005
31	Multi-reel slot machine with selectable reel play	10/616264 7/8/2003	6896617 5/24/2005
32	Bonus game using a subset of reels	10/615888 7/8/2003	7351144 4/1/2008
33	Method, apparatus and article for evaluating card games, such as blackjack	10/703414 11/7/2003	7736236 6/15/2010
34	Method, apparatus and article for evaluating card games, such as blackjack	10/756044 1/13/2004	6964612 11/15/2005
35	Method and apparatus for monitoring casinos and gaming	10/862222 6/7/2004	7011309 3/14/2006
36	Systems, methods, and devices for monitoring card games, such as baccarat	10/934785 9/2/2004	7753798 7/13/2010
37	Shaped top box for gaming machines	29/214364 9/30/2004	D519571 4/25/2006
38	Shaped top box for gaming machines	29/214365 9/30/2004	D519572 4/25/2006
39	Shaped top box for gaming machines	29/214367 9/30/2004	D519573 4/25/2006
40	Shaped top box for gaming machines	29/214371 9/30/2004	D519574 4/25/2006
41	Shaped top box for gaming machines	29/214373 9/30/2004	D519575 4/25/2006
42	Shaped top box for gaming machines	29/214368 9/30/2004	D520074 5/2/2006

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**PATENT**  
**REEL: 031744 FRAME: 0898**

	BALLY GAMING INTERNATIONAL, INC. Title	Application No. Filing Date	Patent No. Issue Date
43	Shaped top box for gaming machines	29/214372 9/30/2004	D521077 5/16/2006
44	Shaped top box for gaming machines	29/214363 9/30/2004	D522589 6/6/2006
45	Shaped top box for gaming machines	29/214366 9/30/2004	D525316 7/18/2006
46	Shaped top box for gaming machines	29/214461 10/1/2004	D519576 4/25/2006
47	Shaped top box for gaming machines	29/214460 10/1/2004	D520075 5/2/2006
48	Method and apparatus for monitoring casinos and gaming	11/030609 1/5/2005	7316615 1/8/2008
49	Method, apparatus and article for evaluating card games, such as blackjack	11/059743 2/17/2005	7905784 3/15/2011
50	Multi-reel slot machine with selectable reel play	11/088482 3/24/2005	7108602 9/19/2006
51	Gaming device network managing system and method	11/092179 3/28/2005	
52	Universal button module	29/227661 4/14/2005	D543247 5/22/2007
53	Path or flow based bonus game	11/129038 5/12/2005	7942736 5/17/2011
54	Playing cards with separable components	11/170761 6/28/2005	7510194 3/31/2009
55	Universal button module	11/223364 9/9/2005	
56	System and method for playing a poker game	11/223272 9/9/2005	7588251 9/15/2009
57	Gaming machine	29/238105 9/10/2005	D539854 4/3/2007
58	User interface system and method for creating and verifying signed content	11/225494 9/12/2005	
59	Hybrid network system and method	11/225764 9/12/2005	8064478 11/22/2011
60	Multi-area progressive gaming system	11/225703 9/12/2005	8070605 12/6/2011
61	Embedded reel games with progressives	11/233923 9/22/2005	7727069 6/1/2010
62	System and method for displaying an exploding icon	11/265793 10/4/2005	
63	Method for retrofitting an extended display device to an existing gaming machine assembly	11/303053 12/14/2005	8002637 8/23/2011
64	Device identification	11/319034 12/23/2005	8118677 2/21/2012

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**PATENT**  
**REEL: 031744 FRAME: 0899**

	BALLY GAMING INTERNATIONAL, INC. Title	Application No. Filing Date	Patent No. Issue Date
65	Game machine audio control using a backend server	11/306735 1/9/2006	7918731 4/5/2011
66	User interface system and method	11/307528 2/10/2006	7905780 3/15/2011
67	Network gaming device peripherals	11/387202 3/22/2006	
68	Network gaming system	11/277342 3/23/2006	8092307 1/10/2012
69	Network gaming system	11/277339 3/23/2006	8172683 5/8/2012
70	Kiosk system and method for a gaming machine	11/404310 4/14/2006	8376846 2/19/2013
71	User Interface System and System-Controlled Bonus System	11/381520 5/3/2006	
72	Universal button module	29/276739 2/2/2007	D550297 9/4/2007
73	Universal button module	29/276741 2/2/2007	D550298 9/4/2007
74	Universal button module	29/276742 2/2/2007	D550299 9/4/2007
75	Universal button module	29/276743 2/2/2007	D550300 9/4/2007
76	Universal button module	29/276745 2/2/2007	D550301 9/4/2007
77	Universal button module	29/276746 2/2/2007	D550302 9/4/2007
78	Universal button module	29/276747 2/2/2007	D550303 9/4/2007
79	Universal button module	29/276750 2/2/2007	D550304 9/4/2007
80	Universal button module	29/276751 2/2/2007	D550305 9/4/2007
81	Universal button module	29/276740 2/2/2007	D556268 11/27/2007
82	Universal button module	29/276749 2/2/2007	D558277 12/25/2007
83	Universal button module	29/276748 2/2/2007	D560255 1/22/2008
84	Reconfigurable gaming machine	12/029405 2/11/2008	8066566 11/29/2011
85	Method, apparatus and system for determining the presence of a user at a device such as a gaming machine	13/232890 9/14/2011	8317609 11/27/2012
86	Device identification	13/372357 2/13/2012	

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**PATENT**  
**REEL: 031744 FRAME: 0900**

	BALLY GAMING INTERNATIONAL, INC. Title	Application No. Filing Date	Patent No. Issue Date
87	Method, apparatus and system for determining the presence of a user at a device such as a gaming machine	13/609731 9/11/2012	8480487 7/9/2013
88	Integrated display and input system	13/684815 11/26/2012	

Owner: Bally Technologies, Inc.

	BALLY TECHNOLOGIES, INC. Title	Application No. Filing Date	Patent No. Issue Date
1	INTERACTION PREDICTION SYSTEM AND METHOD	09/674468 3/23/2001	6871194 3/22/2005
2	TRAVEL ROUTE PLANNER SYSTEM AND METHOD	10/061762 2/1/2002	6622084 9/16/2003
3	Contact center data visualization system and method	10/345649 1/16/2003	7627668 12/1/2009
4	Data transfer system and method	10/367643 2/14/2003	7788390 8/31/2010
5	DATABASE QUERY SYSTEM AND METHOD	10/395020 3/21/2003	7158968 1/2/2007
6	QUEUE MANAGEMENT SYSTEM AND METHOD	10/444496 5/23/2003	7221367 5/22/2007
7	Indicator wheel system	10/637185 8/8/2003	7100916 9/5/2006
8	IMAGE DISTORTION SYSTEM AND METHOD	10/701509 11/6/2003	7324705 1/29/2008
9	Data analysis system and method	10/728857 12/8/2003	
10	Data visualisation system and method	10/910963 8/4/2004	7668726 2/23/2010
11	Spatial Data Management System and Method	11/941926 11/17/2007	20080263088
12	GROUP PLAY BONUS GAME WITH INITIAL BONUS OFFER	12/111622 4/29/2008	
13	ENCOURAGING MULTIPLE PLAYER PARTICIPATION IN PRIMARY OR SECONDARY BONUS GAMES	12/112734 4/30/2008	
14	PLAYER TERMINAL ACCESSING SELECTABLE GAMES	12/113043 4/30/2008	
15	Data visualization system and method	12/185004 8/1/2008	8160893 4/17/2012
16	Contact center data visualization system and method	12/197204 8/22/2008	7747743 6/29/2010
17	Networked gaming system communication protocols and methods	12/291842 11/12/2008	

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**PATENT**  
**REEL: 031744 FRAME: 0901**

	BALLY TECHNOLOGIES, INC. Title	Application No. Filing Date	Patent No. Issue Date
18	Data transfer system and method	12/871203 8/30/2010	8001258 8/16/2011
19	Data transfer system and method	13/210343 8/15/2011	8171150 5/1/2012
20	Data visualisation system and method	13/447031 4/13/2012	8340980 12/25/2012
21	Data transfer system and method	13/452594 4/20/2012	8316145 11/20/2012
22	APPARATUS FOR PROVIDING AMUSEMENT	13/684074 11/21/2012	

Owner: Sierra Design Group

	SIERRA DESIGN GROUP Title	Application No. Filing Date	Patent No. Issue Date
1	Method and apparatus for sensing the color of an object	08/135635 10/12/1993	5537212 7/16/1996
2	Arcade game with color sensing apparatus	08/337098 11/9/1994	5704612 1/6/1998
3	Rotary push arcade game <sup>3</sup>	08/343759 11/22/1994	<u>5553865</u> 9/10/1996
4	Redemption-type arcade game with game token return	08/374490 1/17/1995	<u>5697611</u> 12/16/1997
5	ARCADE GAME HAVING MULTIPLE ROTATING POINTERS	08/393304 2/22/1995	<u>5584763</u> 12/17/1996
6	ARCADE GAME FOR SENSING AND VALIDATING OBJECTS	08/408618 3/22/1995	<u>5553859</u> 9/10/1996
7	Ticket redemption arcade game	08/428524 4/21/1995	5700007 12/23/1997
8	ARCADE GAMES	08/442317 5/16/1995	<u>5676371</u> 10/14/1997
9	ROLL-DOWN ARCADE GAME	08/520695 8/29/1995	<u>5667217</u> 9/16/1997
10	WAGER RECEIVING APPARATUS IN A CASINO GAME	08/584761 1/11/1996	<u>5823875</u> 10/20/1998
11	CASINO CARD TABLE WITH VIDEO DISPLAY	08/591842 1/25/1996	<u>5669817</u> 9/23/1997
12	BOXING ARCADE GAME	08/641140 4/25/1996	<u>5733193</u> 3/31/1998
13	Multi-game system with progressive bonus	08/695128 8/7/1996	5743523 4/28/1998
14	GOLFING GAME INCLUDING OBJECT SENSING	08/697961	<u>5860648</u>

<sup>3</sup> Jointly owned with Stephen P. Shoemaker, Jr.

	SIERRA DESIGN GROUP Title	Application No. Filing Date	Patent No. Issue Date
	AND VALIDATION	9/5/1996	1/19/1999
15	METHOD OF PLAYING A MULTI-STAGE WAGERING GAME	08/858226 5/19/1997	<u>6062980</u> 5/16/2000
16	SKILL-BASED CARD GAME	08/924975 9/8/1997	<u>5882258</u> 3/16/1999
17	MULTI-PLAYER TICKET REDEMPTION ARCADE GAME	08/995649 12/22/1997	<u>5967514</u> 10/19/1999
18	Progressive wagering system with jackpots displayed in tangible objects	09/18086 2/3/1998	6032955 3/7/2000
19	Symbol indicator for a gaming device	29/100098 2/3/1999	D424628 5/9/2000
20	Method and device for playing a game in which a player is charged for performing game playing actions	09/267126 3/10/1999	<u>6129632</u> 10/10/2000
21	Video display game table	29/110398 9/2/1999	D429769 8/22/2000
22	Video display game table	29/110399 9/2/1999	D429770 8/22/2000
23	Symbol indicator for a gaming device	29/111771 9/30/1999	D437004 1/30/2001
24	Voucher	29/112391 10/15/1999	D450760 11/20/2001
25	Printer tear bar and presenter system	09/419748 10/16/1999	7497362 3/3/2000
26	Modular printing system	09/420222 10/16/1999	6443642 9/3/2002
27	Voucher gaming system	09/420221 10/16/1999	6500067 12/31/2002
28	Profile-driven network gaming and prize redemption system	09/433516 11/3/1999	6645068 11/11/2003
29	Printer tear bar and presenter system	09/596650 6/19/2000	7513401 4/7/2000
30	Lockable security cabinet for casino game controllers	09/642550 8/17/2000	6641483 11/4/2003
31	Mobile cashier terminal	09/659766 9/11/2000	6758393 7/6/2004
32	Apparatus and method for dispensing of awards	09/660823 9/13/2000	6609969 8/26/2003
33	Method and device for playing a keno game in which a player is charged for performing game playing actions	09/665742 9/20/2000	6368214 4/9/2002
34	Cashless gaming apparatus, system, and method of use	09/678169 10/2/2000	7004837 2/28/2006
35	Secure printer system for gaming devices	09/728170 12/1/2000	6814518 11/9/2004
36	Coin box printer for gaming device	29/135230	D454920

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**PATENT**  
**REEL: 031744 FRAME: 0903**

	SIERRA DESIGN GROUP Title	Application No. Filing Date	Patent No. Issue Date
		1/4/2001	3/26/2002
37	Gaming device with multiple spinning wheels and method	09/757384 1/8/2001	6561512 5/13/2003
38	Circuit for flashing fluorescent lamps	09/767673 1/22/2001	6570346 5/27/2003
39	Apparatus and method for dispensing prizes	09/769168 1/24/2001	6843720 1/18/2005
40	Countdown game for a gaming device	09/782177 2/12/2001	6899625 5/31/2005
41	Method and apparatus for maintaining game state	09/788168 2/15/2001	6758757 7/6/2004
42	Method and apparatus for dispensing prizes in a gaming system	09/870102 5/31/2001	6609970 8/26/2003
43	Player identification using biometric data in a gaming environment	09/908878 7/17/2001	6612928 9/2/2003
44	Simulated poker for use with predetermined outcomes	09/912797 7/23/2001	6749500 6/15/2004
45	Pull-tab manufacturing and distribution system and method	09/922491 8/3/2001	6648755 11/18/2003
46	Gaming device vault	29/148178 9/10/2001	D465531 11/12/2002
47	Gaming device	29/148190 9/10/2001	D472938 4/8/2003
48	Gaming device	29/148189 9/10/2001	D474248 5/6/2003
49	Gaming device vault	29/148176 9/10/2001	D476698 7/1/2003
50	Gaming cabinet footrests	09/965500 9/26/2001	6637844 10/28/2003
51	Illumination intensity control in electroluminescent display	10/045504 10/17/2001	6541921 4/1/2003
52	Method and device for playing a game in which a player is charged for performing game playing actions	10/045754 1/11/2002	6739970 5/25/2004
53	Vertically mounted modular printer system	10/090115 2/27/2002	6857804 2/22/2005
54	Electroluminescent display for gaming machines	10/0119279 4/8/2002	7335101 2/26/2008
55	Networked multiple bingo game system	10/142138 5/8/2002	6780108 8/24/2004
56	Interactive keno gaming system and method	10/214862 8/7/2002	6824465 11/30/2004
57	Multiple game apparatus and method	10/261557 9/30/2002	6705944 3/16/2004
58	Voucher gaming system	10/281929	6679775



	SIERRA DESIGN GROUP Title	Application No. Filing Date	Patent No. Issue Date
		10/28/2002	1/20/2004
59	Method and system for increasing player participation of a gaming device	10/364874 2/12/2003	6875107 4/5/2005
60	Player identification using biometric data in a gaming environment	10/411914 4/14/2003	6709333 3/23/2004
61	Gaming device with multiple spinning wheels and method	10/423807 4/25/2003	7021624 4/4/2006
62	Universal overlay games in an electronic gaming environment	10/437867 5/15/2003	7285049 10/23/2007
63	Method for increasing base game play in a casino using a jackpot or progressive prize	10/447534 5/30/2003	7736226 6/15/2010
64	Apparatus and method for dispensing prizes	10/600244 6/20/2003	6889626 5/31/2005
65	Lockable security cabinet for casino game controllers	10/619167 7/11/2003	6886620 5/24/2005
66	Lottery-style on-demand ticket system and method	10/642839 8/18/2003	6958014 10/25/2005
67	Voucher-based terminals for use in a gaming system	10/661142 9/12/2003	6908384 6/21/2005
68	Voucher-based player terminals for use in a gaming system	10/661335 9/12/2003	6916246 7/12/2005
69	Voucher-based gaming system	10/661845 9/12/2003	7077747 7/18/2006
70	Combined bolster and printer for gaming machines	29/192375 10/23/2003	D526686 8/15/2006
71	Arcade game	10/719911 11/21/2003	7775870 8/17/2010
72	Gaming device with multiple spinning wheels and method	10/767960 1/30/2004	RE39659 5/29/2007
73	Networked multiple bingo game system	10/891312 7/13/2004	7059966 6/13/2006
74	Movable gaming machine tray	10/927302 8/25/2004	6958015 10/25/2005
75	Vertically mounted modular printer system	11/038963 1/20/2005	7314324 1/1/2008
76	Method and system for increasing player participation of a gaming device	11/097484 4/1/2005	7320641 1/22/2008
77	Lockable security cabinet for casino game controllers	11/134903 5/23/2005	7108606 9/19/2006
78	Gaming device with multiple spinning wheels and method	11/215385 8/29/2005	7216867 5/15/2007
79	Universal overlay games in an electronic gaming environment	11/877584 10/23/2007	

	SIERRA DESIGN GROUP Title	Application No. Filing Date	Patent No. Issue Date
80	Universal overlay games in an electronic gaming environment	12/696981 1/29/2010	
81	Universal overlay games in an electronic gaming environment	12/696945 1/29/2010	

EXHIBIT A  
TO  
AMENDED AND RESTATED PATENT SECURITY AGREEMENT

**SUPPLEMENTAL PATENT SECURITY AGREEMENT**

THIS SUPPLEMENTAL PATENT SECURITY AGREEMENT (this "Agreement"), dated as of [ ● ], is made by each of the signatories hereto indicated as a Grantor (each a "Grantor" and collectively, the "Grantors") in favor of Bank of America, N.A., as administrative agent (in such capacity and together with its successors and assigns, the "Administrative Agent"), for the benefit of the Secured Parties under the Credit Agreement (as defined below). Capitalized terms not defined herein have the meanings assigned to them in the Patent Security Agreement (as defined below), and if not defined therein, then in the Credit Agreement (as defined below):

**WITNESSETH:**

WHEREAS, pursuant to that certain Second Amended and Restated Credit Agreement, dated as of April 19, 2013, among Borrower, the Lenders referred to therein, and the Administrative Agent (as amended by the Amendment No. 1 to Second Amended and Restated Credit Agreement, dated as of August 27, 2013, and as it may from time to time be further amended, restated, extended, renewed, modified or supplemented, the "Credit Agreement"), Bally Technologies, Inc., a Nevada corporation ("Borrower") and certain of its subsidiaries, including the Grantors, executed and delivered that certain Amended and Restated Patent Security Agreement (the "Patent Security Agreement"), dated as of November 25, 2013.

WHEREAS, pursuant to the Patent Security Agreement, the Grantors, among other things, granted a security interest in (a) all of the Grantors' now-existing, or hereafter acquired, right, title, and interest in and to all of the Grantors' patents, together with all applications, registrations, and recordings relating to the foregoing in the United States Patent and Trademark Office ("USPTO") or in any similar office or agency of the United States, any State thereof, or any political subdivision thereof, or in any other countries, and all reissues, divisions, continuations, continuations-in-part, extensions, reexaminations and renewals thereof, including those patents, applications, registrations and recordings described in Schedule 1 hereto (the "Patents"); (b) all patentable inventions and improvements thereto; (c) all licenses and sublicenses of Patents, to the extent that there exists no prohibition as a matter of law or pursuant to such agreements governing such license or sublicense on the transfer thereof for security as contemplated by this Agreement; (d) any and all proceeds of any of the foregoing, including license fees, royalties, payments, claims, damages, and proceeds of suit now or hereafter due and/or payable with respect thereto; and (e) the right to sue or otherwise recover for past, present and future infringement or other violation of the Patents or any licenses with respect thereto (collectively, the "Collateral") which includes, without limitation, Collateral of the Grantors acquired after the date of the Patent Security Agreement (the "After-Acquired Patents"); and

WHEREAS, pursuant to the Patent Security Agreement, the Grantors agreed to execute and deliver this Agreement with respect to certain After-Acquired Patents in order to record with

the United States Patent and Trademark Office the Administrative Agent's security interest in such After-Acquired Patents.

NOW, THEREFORE, in consideration of the premises and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each Grantor hereby agrees with the Administrative Agent as follows:

Section 1. Grant of Security Interest in Patent Collateral. For valuable consideration, the Grantors and each of them hereby jointly and severally pledge and grant to the Administrative Agent (for and on behalf of the Secured Parties) a security interest, to secure the prompt and indefeasible payment and performance in full when due (whether at stated maturity, by required prepayment, declaration, acceleration or otherwise) of the Secured Obligations, and each of them, in and to the After-Acquired Patents described in Schedule 1 attached hereto.

Section 2. Guaranty and Security Agreement. The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Administrative Agent pursuant to the Patent Security Agreement, and each Grantor hereby acknowledges and agrees that the rights and remedies of the Administrative Agent with respect to the security interest in the After-Acquired Patents are more fully set forth in the Patent Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

Section 3. Counterparts. This Agreement may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart.

Section 4. Governing Law. This Agreement and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK; SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, each Grantor has caused this Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Sincerely,

[ ● ]  
as a Grantor

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

[ ● ]  
as a Grantor

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

ACCEPTED AND AGREED  
as of the date first above written:

Bank of America, N.A.  
as the Administrative Agent

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

[SIGNATURE PAGE TO SUPPLEMENTAL PATENT SECURITY AGREEMENT]

SCHEDULE 1  
to  
SUPPLEMENTAL PATENT SECURITY AGREEMENT

**PATENTS AND PATENT APPLICATIONS**

<b>Title</b>	<b>Application No.</b>	<b>Filing Date</b>	<b>Patent No.</b>	<b>Issue Date</b>	<b>Owner</b>

EXHIBIT B  
TO  
AMENDED AND RESTATED PATENT SECURITY AGREEMENT

**INSTRUMENT OF JOINDER**

THIS INSTRUMENT OF JOINDER ("Joinder") is executed as of \_\_\_\_\_, \_\_\_\_\_, by \_\_\_\_\_, a \_\_\_\_\_ ("Joining Party"), and delivered to Bank of America, N.A., as administrative agent (in such capacity and together with its successors and assigns, the "Administrative Agent"), pursuant to the Amended and Restated Patent Security Agreement dated as of November 25, 2013, made by each of the Grantors listed on the signature pages thereto and certain other Grantors party thereto from time to time in favor of the Administrative Agent for the benefit of the Secured Parties (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Patent Security Agreement"). Terms used but not defined in this Joinder shall have the meanings defined for those terms in the Patent Security Agreement.

**RECITALS**

(A) The Patent Security Agreement was made by the Grantors in favor of the Administrative Agent for the benefit of the Secured Parties in accordance with that certain Second Amended and Restated Credit Agreement dated as of April 19, 2013 (as amended by the Amendment No. 1 to Second Amended and Restated Credit Agreement, dated as of August 27, and as it may from time to time be further amended, restated, extended, renewed, modified or supplemented, the "Credit Agreement"), by and among Bally Technologies, Inc., a Nevada corporation ("Borrower"), the Lenders therein named and Bank of America, N.A., as the Administrative Agent.

(B) Joining Party has become a Subsidiary of Borrower, and as such is required pursuant to Section 6.12 of the Credit Agreement to become a Grantor under the Patent Security Agreement.

(C) Joining Party expects to realize direct and indirect benefits as a result of the availability to Borrower of the Loans under the Credit Agreement and the availability of financing accommodations to the Loan Parties under the Secured Cash Management Agreements and Secured Hedge Agreements.

NOW THEREFORE, Joining Party agrees as follows:

**AGREEMENT**

(1) By this Joinder, Joining Party becomes a "Grantor" under and pursuant to Section 8 of the Patent Security Agreement. Joining Party agrees that, upon its execution hereof, it will become a Grantor under the Patent Security Agreement with respect to the Secured Obligations, and will be bound by all terms, conditions, and duties applicable to a Grantor under the Patent Security Agreement. Without limiting the foregoing, the Joining Party hereby pledges and grants to the Administrative Agent, for the benefit of the Secured Parties, a security interest in, and a continuing lien on, all of the Collateral of the Joining Party, wherever located and whether

now owned or existing or at any time hereafter acquired by the Joining Party or in which the Joining Party now has or at any time in the future may acquire any right, title or interest, as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by required prepayment, declaration, acceleration or otherwise) of the Secured Obligations. Each reference to a "Grantor" in the Patent Security Agreement shall be deemed to include the Joining Party.

(2) The Joining Party represents and warrants that the representations and warranties made by it as a Grantor under the Patent Security Agreement (giving effect to this Joinder and to any supplements to the schedules thereto delivered in connection herewith) are true and correct in all material respects on and as of the date hereof (with all references to "the date hereof" contained in the Patent Security Agreement being references to the date of this Joinder with respect to the Joining Party).

(3) The Joining Party hereby represents and warrants that set forth on Schedule I attached hereto is a true and correct schedule of all of Grantors' Patents registered, or subject to pending applications, in the USPTO as of the date hereof.

(4) Except as expressly supplemented hereby, the Patent Security Agreement shall remain in full force and effect.

(5) This Joinder shall be governed by, and construed in accordance with, the law of the State of New York.

(6) The effective date of this Joinder is \_\_\_\_\_, \_\_\_\_\_.

"Joining Party"

\_\_\_\_\_  
a \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

ACKNOWLEDGED:

BANK OF AMERICA, N.A.,  
as Administrative Agent

By: \_\_\_\_\_

Title: \_\_\_\_\_



SCHEDULE 1  
TO  
INSTRUMENT OF JOINDER

**PATENTS AND PATENT APPLICATIONS**

Title	Application No.	Filing Date	Patent No.	Issue Date	Owner