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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	0522150.130-US4
	First Named Inventor	Todd Haushalter
	Title	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING . . .
	Priority Mail Express® Label No.	

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
1. ☐ Fee Transmittal Form (PTO/SB/17 or equivalent) 2. ☐ Applicant asserts small entity status. See 37 CFR 1.27 3. ☐ Applicant certifies micro entity status. See 37 CFR 1.29. Applicant must attach form PTO/SB/15A or B or equivalent. 4. ☒ Specification [Total Pages <u>21</u>] Both the claims and abstract must start on a new page. (See MPEP § 608.01(a) for information on the preferred arrangement) 5. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets <u>6</u>] 6. Inventor's Oath or Declaration [Total Pages _____] (including substitute statements under 37 CFR 1.64 and assignments serving as an oath or declaration under 37 CFR 1.63(e)) a. ☐ Newly executed (original or copy) b. ☒ A copy from a prior application (37 CFR 1.63(d)) 7. ☒ Application Data Sheet * See note below. See 37 CFR 1.76 (PTO/AIA/14 or equivalent) 8. CD-ROM or CD-R in duplicate, large table, or Computer Program (Appendix) ☐ Landscape Table on CD 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, items a. – c. are required) a. ☐ Computer Readable Form (CRF) b. ☐ Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ Paper c. ☐ Statements verifying identity of above copies	ACCOMPANYING APPLICATION PAPERS 10. ☐ Assignment Papers (cover sheet & document(s)) Name of Assignee _____ 11. ☒ 37 CFR 3.73(c) Statement ☒ Power of Attorney (when there is an assignee) 12. ☐ English Translation Document (if applicable) 13. ☐ Information Disclosure Statement (PTO/SB/08 or PTO-1449) ☐ Copies of citations attached 14. ☐ Preliminary Amendment 15. ☐ Return Receipt Postcard (MPEP § 503) (Should be specifically itemized) 16. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 17. ☒ Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or equivalent. 18. ☒ Other: Deposit Account Authorization _____ _____ _____ _____

***Note:** (1) Benefit claims under 37 CFR 1.78 and foreign priority claims under 1.55 **must** be included in an Application Data Sheet (ADS).
 (2) For applications filed under 35 U.S.C. 111, the application must contain an ADS specifying the applicant if the applicant is an assignee, person to whom the inventor is under an obligation to assign, or person who otherwise shows sufficient proprietary interest in the matter. See 37 CFR 1.46(b).

19. CORRESPONDENCE ADDRESS					
☒ The address associated with Customer Number: <u>70763</u> OR ☐ Correspondence address below					
Name					
Address					
City		State		Zip Code	
Country		Telephone		Email	
Signature		/Matthew T Byrne/		Date	
Name (Print/Type)		Matthew T. Byrne		Registration No. (Attorney/Agent)	
				40,934	

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SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING

Cross-Reference to Related Application

[0001] This application is a continuation of United States Patent Application No. 16/852,049, filed April 17, 2020, which is a continuation of United States Patent Application No. 16/268,218, filed February 5, 2019, now United States Patent No. 10,629,024, which claims the benefit of United States Provisional Patent Application No. 62/626,590, filed February 5, 2018, each of which is hereby incorporated by reference herein in its entirety.

Background

[0002] Wagering is a popular recreational activity for adults around the world. In traditional wagering, a player would have to travel to a casino to place wagers. While casinos are enjoyable, traveling to one can be expensive and time consuming.

[0003] Internet-based wagering system allow players to wager from home without the need to travel to a casino. Unfortunately, however, many Internet-based wagering systems are simply computer-generated interfaces that do not replicate in any way a real environment like is present in a casino.

[0004] Accordingly, it is desirable to provide Internet-based wagering that replicates aspects of a real casino.

Summary

[0005] Systems, methods, and media for implementing internet-based wager are provided. In accordance with some embodiments, systems for wagering are provided, the systems

comprising: a roulette wheel; a ball configured to be used in the roulette wheel; a hardware processor configured to: receive first bet information for a first bet from a first player device of a first player, the first bet information corresponding to at least a first position on the roulette wheel; receive second bet information for a second bet from a second player device of a second player, the second bet information corresponding to at least a second position on the roulette wheel that is different from the first position; determine that the roulette wheel and the ball have been spun; randomly select a first selected position on the roulette wheel, wherein the first selected position is the same as the first position; determine a first payout for first position and a second payout for the second position, wherein the first payout is higher than the second payout; determine that the ball has fallen in the first position; and indicating that the first player is to be paid at the first payout.

[0006] In accordance with some embodiments, methods for wagering are provided, the methods comprising: receiving, using a hardware processor, first bet information for a first bet from a first player device of a first player, the first bet information corresponding to at least a first position on a roulette wheel; receiving, using the hardware processor, second bet information for a second bet from a second player device of a second player, the second bet information corresponding to at least a second position on the roulette wheel that is different from the first position; determining, using the hardware processor, that the roulette wheel and a ball on the roulette wheel have been spun; randomly selecting, using the hardware processor, a first selected position on the roulette wheel, wherein the first selected position is the same as the first position; determining, using the hardware processor, a first payout for first position and a second payout for the second position, wherein the first payout is higher than the second payout; determining, using the hardware processor, that the ball has fallen in the first position; and indicating, using the hardware processor, that the first player is to be paid at the first payout.

[0007] In accordance with some embodiments, non-transitory computer-readable media containing computer executable instructions that, when executed by a processor, cause the processor to perform a method for wagering are provided, the method comprising: receiving first bet information for a first bet from a first player device of a first player, the first bet information corresponding to at least a first position on a roulette wheel; receiving second bet information for a second bet from a second player device of a second player, the second bet information corresponding to at least a second position on the roulette wheel that is different from the first position; determining that the roulette wheel and a ball on the roulette wheel have been spun; randomly selecting a first selected position on the roulette wheel, wherein the first selected position is the same as the first position; determining a first payout for first position and a second payout for the second position, wherein the first payout is higher than the second payout; determining that the ball has fallen in the first position; and indicating that the first player is to be paid at the first payout.

Brief Description of the Drawings

[0008] FIG. 1 is an example of a system for implementing an Internet-based wagering system in accordance with some embodiments.

[0009] FIG. 2 is an example of a process for a wager game in accordance with some embodiments.

[0010] FIG. 3 is an example of a user interface for Internet-based wagering in accordance with some embodiments.

[0011] FIG. 4 is an example of a user interface for Internet-based wagering showing an enhanced visual effect in accordance with some embodiments.

[0012] FIG. 5 is an example of a user interface for Internet-based wagering after a ball drops on a roulette wheel in accordance with some embodiments

[0013] FIG. 6 is an example of hardware for implementing certain components of FIG. 1 in accordance with some embodiments.

Detailed Description

[0014] Turning to FIG. 1, an example 100 of a system for implementing Internet-based wagering in accordance with some embodiments is shown. As illustrated, system 100 includes a roulette wheel 102, a wheel sensor 104, a dealer computer 106, a core application computer 108, a video switch 110, cameras 112 and 114, a video/audio encoder 116, an audio mixer and digitizer 118, a microphone 120, an audiovisual control system 122, an LED driver 124, an LED matrix 126, a computer network 128, a tablet player device 130, a smart phone player device 132, a computer player device 134, and a game display 136.

[0015] Roulette wheel 102 can be any suitable roulette wheel. This roulette wheel can be a real, physical roulette wheel. For example, roulette wheel 102 can be a single zero or double zero roulette wheel. In some embodiments, when implemented as a single zero roulette wheel, the wheel can have 37 positions number as follows: 0, 32, 15, 19, 4, 21, 2, 25, 17, 34, 6, 27, 13, 36, 11, 30, 8, 23, 10, 5, 24, 16, 33, 1, 20, 14, 31, 9, 22, 18, 29, 7, 28, 12, 35, 3, and 26. In some embodiments, when implemented as a double zero roulette wheel, the wheel can have 38 positions number as follows: 0, 28, 9, 26, 30, 11, 7, 20, 32, 17, 5, 22, 34, 15, 3, 24, 36, 13, 1, 00, 27, 10, 25, 29, 12, 8, 19, 31, 18, 6, 21, 33, 16, 4, 23, 35, 14, and 2. During use, in some embodiments, a human dealer (or game presenter) spins the wheel by hand and projects a ball around the wheel in a direction opposite to the wheel rotation. Eventually the wheel and ball slow relative to each other and the ball falls into a position on the wheel. One or more cameras,

described below, can be pointed at the wheel and capture video that is transmitted to player devices participating in a game involving the wheel.

[0016] Referring back to FIG. 1, wheel sensor 104 can detect the spinning of the wheel and the position in which the ball falls. The sensor can be implemented in any suitable manner. For example, the sensor can be implemented as a camera. In some embodiments, multiple sensors can be used and the sensors can be of the same or different types.

[0017] Dealer computer 106 can be any suitable computer that can be used by a game presenter to monitor game activity. For example, in some embodiments, computer 106 can be used to monitor how sensor 104 is sensing the wheel, to manually enter wheel position data, to view video feeds of the wheel, and to see gaming data relating to bets, payouts, previous plays, and/or any other suitable data.

[0018] Core application computer 108 can be any suitable computer that controls the activity of the game being presented by system 100. This can include generating user interfaces, presenting user interfaces to devices 130, 132, and 134, receiving input from players via those user interfaces, receiving bet information, causing money wagered to be collected, receiving data from sensor 104 and/or computer 106, applying game rules, determining payouts, causing payout money to be paid, controlling video that is streamed to players, and/or any other suitable functions.

[0019] Video switch 110 can receive video from cameras 112 and 114 and provide it to video/audio encoder 116. Any suitable video switch can be used in some embodiments.

[0020] Video/audio encoder 116 can be any suitable video and/or audio encoder. In some embodiments, encoder 116 can be implemented as multiple encoders, any of which encoders can be different from any others of the encoders. For example, when using multiple encoders, some

may be video encoders and some may be audio encoders. Some may be high definition encoders, while others can be standard definition encoders, as another example.

[0021] Audio mixer and digitizer 118 can be any suitable audio mixer and digitizer for receiving sound-effect signals and background-music signals from audiovisual control system 122 and voice signals from microphone 120, mixing those signals, digitizing those signals, and providing those signals to encoder 116.

[0022] Microphone 120 can be any suitable microphone for capturing the voice of a game presenter (or dealer). In some embodiments, microphone 120 can be part of another device, such as a headset, one of cameras 112 and 114, etc.

[0023] Audiovisual control system 122 can be any suitable computer system for controlling sound effects, background music, light emitting diodes in matrix 126, any other suitable lights, etc. In some embodiments, system 122 can receive inputs from core application computer 108 that causes special sounds and/or lights (or any other effects) to be presented when certain events happen during the course of play (e.g., such as a big payout being paid).

[0024] LED driver 124 can be any suitable driver circuitry for driving LEDs, lights, and/or any other visual effects that are presented on or around the wheel and/or in the field of view of one or more of cameras 112 and 114.

[0025] LED matrix 126 can be any suitable collection of one or more LEDs, lights, and/or any other visual effects that are presented on or around the wheel and/or in the field of view of one or more of cameras 112 and 114.

[0026] Computer network 128 can be any suitable communication network or combination of communication networks that can be used by a device 130, 132, and/or 134 for communicating with the remainder of system 100. For example, network 128 can include the Internet, one or more mobile telephone networks, one or more mobile data networks, one or

more cable television networks, one or more satellite networks, one or more WiFi networks, one or more local area networks, one or more wide area networks, and/or any other one or more suitable communication networks.

[0027] Player devices 120, 132, and 134 can be any suitable devices for interacting with the remainder of system 100. For example, as shown in FIGS. 3, 4, and 5, these devices can present a user interface, video, and audio that can allow a player to experience a wagering game. The devices can receive bets via the interface, indicate account balance, indicate past plays, provide video and/or audio of the wheel, provide video and/or audio of the game presenter, provide video and/or audio of the video effects, audio effects, music, etc., capture video and/or audio of a player using one of the devices, capture text input of the player, provide video and/or audio of other players, present text input of the other players, etc.

[0028] Game display 136 can be any suitable display for presenting visual effects in the field of view of one or more cameras. For example, game display 136 can be implemented as a large display that is present behind the roulette wheel and dealer as shown in FIGS. 3, 4, and 5.

[0029] Turning to FIG. 2, an example 200 of a process for implementing a wagering game in accordance with some embodiments is shown. As illustrated, after process 200 begins at 202, the process can receive bet information at 204. Any suitable bet information can be received in some embodiments. For example, in some embodiments, the bet information can include any suitable roulette bet (as known in the art)), such as a bet on one or more wheel positions and an amount wagered (e.g., \$20).

[0030] Next, at 206, a roulette wheel and ball can be spun. This can be performed in any suitable manner. For, example, in some embodiments, the wheel and ball can be spun by dealer (or game presenter) in response to a message on dealer computer 106 or any other suitable

indicator. As another example, in some embodiments, the wheel and ball can be automatically spun under the control of a hardware processor.

[0031] At 208, bets can then be closed by process 200. This can occur in response to a game presenter selecting on dealer computer 106 to close bets, based on an automatic timer, and/or based on any other suitable factors. Once bets are closed, players may be prevented from adding new bets, cancelling existing bets, and/or altering existing bets. In some embodiments, bets can close before the roulette wheel and ball are spun.

[0032] Then, at 210, process 200 can randomly select one or more of the roulette wheel numbers. These numbers can be selected in any suitable manner and any suitable number of numbers can be selected. For example, a pseudo-random number generator function can be used by the process 200 to select five random numbers. Although the term "random" is used herein, it should be understood that pseudo-random functions can be used to approximate random functions and thereby select pseudo-random numbers, which can be considered to be random numbers.

[0033] In some embodiments, the numbers that are selected at 210 can correspond to certain bet types. For example, a player may be able to place a bet on the first twelve numbers (i.e., numbers 1 through 12), and these numbers may be selected at 210 in some embodiments. As another example, a player may be able to place a bet on the even numbers (i.e., numbers 2, 4, 6, ..., 36), and these numbers may be selected at 210 in some embodiments.

[0034] In some embodiments, any suitable visual effect can be presented to enhance the player's experience. For example, in some embodiments, a representation of simulated lightning striking a number can be presented on the simulated roulette board and/or on a display (e.g., display 136) behind the dealer.

[0035] At 212, process 200 can next determine the increased payouts for the numbers selected at 210. Any suitable payouts can be used in some embodiments. For example, in some embodiments, increased payouts for the selected numbers can range from 49:1 to 499:1. The payout may correspond to the order of numbers that are selected. For example, in some embodiments, the first three numbers that are selected can be assigned a 49:1 payout, and the last two numbers that are selected can be assigned a 499:1 payout. In some embodiments, two or more of the selected numbers can be assigned the same increased payout, or all selected numbers can be assigned different increased payouts. The payout for numbers not selected at 210 can be set to account for the increased payouts of the selected numbers. For example, in some embodiments, the payout for the numbers not selected can be set to 29:1. The selected numbers and the increased payouts can then be displayed to the dealer and players.

[0036] Then at 214, process 200 can detect the ball dropping into a position on the roulette wheel, deduct bet money from player accounts (in some embodiments, the bet money may have been previously deducted or frozen at step 204 or 208), and make payouts of money.

[0037] Following 214, process 200 clears all bet information and loops back to 204 to proceed with the next play as described above.

[0038] In some embodiments, process 200 can be executed in computer 108.

[0039] Turning to FIG. 3, an example 300 of a user interface than can be presented on a player device 130, 132, or 134 in accordance with some embodiments is shown. As illustrated, interface 300 can include a video area 302 and a betting interface area 304. Video area can show any suitable video including video of the roulette wheel, video of a game presenter, video of LEDs, lights, displays, and/or other visual effects that are captured using cameras 112 and 114. As described above, this video is of a real environment including a real roulette wheel, real lights, a real game presenter, etc.

[0040] In some embodiments, video area 302 can show feedback 314 to the players of the position in which a ball drops following a spin of the roulette wheel.

[0041] Betting interface area 304 can provide any suitable user interface elements for wagering in the game provided. For example, as shown, an account balance 306 and total bet amount 308 can be provided to show a player how much money the player has in the betting account and how much money the player is currently wagering. As another example, as shown in area 310, the player can select a position on the roulette wheel on which to bet by selecting a virtual chip and selecting a desired place on the simulated roulette board. For example, as shown in the figure, the player has selected to position a "50" chip (which can have a value of 50 Euros) on positions 1 and 4 to place a split bet on the numbers 1 and 4. As another example, as also shown in the figure, the player has selected to position a "50" chip on the "red" box to place a bet on all red numbers. As yet another example, as shown in area 312, previous play information can be shown. As illustrated, "14" was the number on which the ball dropped on the most recent spin, "5" was the number on the spin before that, and "15" was the number before that. As illustrated, numbers may be shown with indicators indicating increased payouts. For example, "5" shows "500x" to indicate an increased payout of 499:1 (499:1 plus the original bet return is 500x).

[0042] In some embodiments, as shown in FIG. 3, as numbers are chosen in player bets, those numbers can be shown in the display presented behind the roulette wheel and dealer. The larger the bet, the brighter the number may be presented in the display. Other effect, such as a shaking of a number can be shown on the display to add to player excitement.

[0043] Turning to FIG. 4, an example of a visual effect of numbers being randomly selected is shown. For example, the "5" and the "3rd of 12" numbers are shown with lightning effects.

Any suitable visual effect can be used in some embodiments. In some embodiments, no visual effect can be used.

[0044] Turning to FIG. 5, an example of an interface after a ball drops is shown. As illustrated, a top-down view of a roulette wheel may be shown along with an indicator of the number on which the ball dropped, a payout amount, and a simulated lightning effect to show that the ball dropped on randomly selected number. As also shown, a "500*" indicator may be shown over the winning position on the roulette board.

[0045] Referring back to FIG. 1, components 106, 108, 116, 122, 130, 132, and 134 can be implemented using any suitable hardware. For example, in some embodiments, these components can be implemented using any suitable general-purpose computer or special-purpose computer. Any such general-purpose computer or special-purpose computer can include any suitable hardware. For example, as illustrated in example hardware 600 of FIG. 6, such hardware can include hardware processor 602, memory 604, storage 606, display/audio interface(s) 608, input interface(s) 610, communication interface(s) 612, and a bus 614.

[0046] Hardware processor 602 can include any suitable hardware processor, such as a microprocessor, a micro-controller, digital signal processor(s), dedicated logic, and/or any other suitable circuitry for controlling the functioning of a general-purpose computer or a special-purpose computer in some embodiments.

[0047] Memory 604 can be any suitable memory for storing programs, data, media content, and/or any other suitable information in some embodiments. For example, memory 604 can include random access memory, read-only memory, flash memory, and/or any other suitable memory.

[0048] Storage 606 can be any suitable storage for storing programs, data, media content, and/or any other suitable information in some embodiments. For example, storage 606 can include flash memory, hard disk drive, optical media, and/or any other suitable storage.

[0049] Display/audio interface(s) 608 can be any suitable circuitry for controlling and driving output to one or more display/audio output circuitries in some embodiments. For example, display/audio interface(s) 608 can be circuitry for driving an LCD display, a speaker, an LED, or any other type of output device.

[0050] Input interface(s) 610 can be any suitable circuitry for controlling and receiving input from any suitable input device(s) in some embodiments. For example, input interface(s) 610 can be any suitable circuitry for receiving input from an input device, such as a touch screen, from one or more buttons, from a voice recognition circuit, from a microphone, from a camera, from an optical sensor, from an accelerometer, from a temperature sensor, from a near field sensor, and/or any other type of input device.

[0051] Communication interface(s) 612 can be any suitable circuitry for interfacing with one or more communication networks, such as network 128 as shown in FIG. 1. For example, interface(s) 612 can include network interface card circuitry, wireless communication circuitry, and/or any other suitable type of communication network circuitry.

[0052] Bus 614 can be any suitable mechanism for communicating between two or more components 602, 604, 606, 608, 610, and 612 in some embodiments.

[0053] Any other suitable components can be included in hardware 600 in accordance with some embodiments.

[0054] It should be understood that at least some of the above described blocks of the process of FIG. 2 can be executed or performed in any order or sequence not limited to the order and sequence shown in and described in the figure. Also, some of the above blocks of the

process of FIG. 2 can be executed or performed substantially simultaneously where appropriate or in parallel to reduce latency and processing times. Additionally or alternatively, some of the above described blocks of the process of FIG. 2 can be omitted.

[0055] In some implementations, any suitable computer readable media can be used for storing instructions for performing the functions and/or processes described herein. For example, in some implementations, computer readable media can be transitory or non-transitory. For example, non-transitory computer readable media can include media such as non-transitory forms of magnetic media (such as hard disks, floppy disks, etc.), non-transitory forms of optical media (such as compact discs, digital video discs, Blu-ray discs, etc.), non-transitory forms of semiconductor media (such as flash memory, electrically programmable read only memory (EPROM), electrically erasable programmable read only memory (EEPROM), etc.), any suitable media that is not fleeting or devoid of any semblance of permanence during transmission, and/or any suitable tangible media. As another example, transitory computer readable media can include signals on networks, in wires, conductors, optical fibers, circuits, any suitable media that is fleeting and devoid of any semblance of permanence during transmission, and/or any suitable intangible media.

[0056] In some embodiments, the mechanisms described herein can be used to implement an Internet based gaming product. In some embodiments of such a product, the roulette wheel and dealer can be located in a studio (or any other suitable location (such as a casino)) and players use a player device from a remote location to place bets. In some embodiments, the mechanisms described herein can be additionally or alternatively be used to implement a casino game in which the roulette wheel and dealer are in a casino and players use player devices (which can be the player devices described in connection with FIG. 1 and/or dedicated gaming devices, such as a gaming terminal) within the casino. In some embodiments, the mechanisms described herein

can be implemented in a fully electronic manner wherein no dealer or real roulette wheel is present. Rather, the roulette wheel can be computer generated. Players can access the game using the player devices described in connection with FIG. 1 and/or dedicated gaming devices, such as a gaming terminal. This can be implemented in a casino and/or over the Internet.

[0057] Although the invention has been described and illustrated in the foregoing illustrative embodiments, it is understood that the present disclosure has been made only by way of example, and that numerous changes in the details of implementation of the invention can be made without departing from the spirit and scope of the invention, which is limited only by the claims that follow. Features of the disclosed embodiments can be combined and rearranged in various ways.

What is Claimed is:

1. A system for wagering, comprising:
 - a ball;
 - a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel; and
 - at least one hardware processor collectively configured to:
 - randomly or psuedo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball falling into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected;
 - determine that the ball has fallen into the first selected position; and
 - determine that the first increased payout is applicable to a bet made on the first selected position for the spin of the roulette wheel.
2. The system of claim 1, further comprising a display that identifies the first selected position.
3. The system of claim 2, further comprising a camera having the roulette wheel and the display in its field of view, wherein the hardware processor is further configured to cause the images from the camera to be presented on a first player device.
4. The system of claim 1, wherein the at least one hardware processor is further configured to:

randomly or psuedo-randomly select a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball falling into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a non-selected payout that would have been applicable to the second selected position had it not been selected, and wherein the second increased payout is different than the first increased payout.

5. The system of claim 1, wherein the at least one hardware processor is further configured to cause the ball and the roulette wheel to automatically spin.

6. The system of claim 1, wherein the at least one hardware processor is further configured to cause a first graphical user interface to be presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted.

7. The system of claim 6, wherein the at least one hardware processor is further configured to indicate “500x” at the first selected position on a roulette board in the first graphical user interface.

8. The system of claim 1, wherein the first increased payout is 49:1.

9. The system of claim 8, wherein the non-selected payout that would have been applicable to the first selected position had it not been selected is 29:1.

10. A method for wagering, comprising:

randomly or psuedo-randomly selecting a first selected position of a plurality of positions on a roulette wheel to have a first increased payout for a spin of the roulette wheel prior to a ball falling into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected;

determining that the ball has fallen into the first selected position; and

determining that the first increased payout is applicable to a bet made on the first selected position for the spin of the roulette wheel.

11. The method of claim 10, further comprising causing the first selected position to be identified on a display.

12. The method of claim 11, further comprising causing images from a camera to be presented on a first player device, wherein the camera has the roulette wheel and the display in its field of view.

13. The method of claim 10, further comprising:

randomly or psuedo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball falling into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a non-selected payout that would have been applicable to the second selected position had it not been selected, and wherein the second increased payout is different than the first increased payout.

14. The method of claim 10, further comprising causing the ball and the roulette wheel to automatically spin.

15. The method of claim 10, further comprising causing a first graphical user interface to be presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted.

16. The method of claim 15, further comprising indicating “500x” at the first selected position on a roulette board in the first graphical user interface.

17. The method of claim 10, wherein the first increased payout is 49:1.

18. The method of claim 17, wherein the non-selected payout that would have been applicable to the first selected position had it not been selected is 29:1.

19. A non-transitory computer-readable medium containing computer executable instructions that, when executed by at least one processor, cause the at least one processor to perform a method for wagering, the method comprising:

randomly or psuedo-randomly selecting a first selected position of a plurality of positions on a roulette wheel to have a first increased payout for a spin of the roulette wheel prior to a ball falling into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected;

determining that the ball has fallen into the first selected position; and

determining that the first increased payout is applicable to a bet made on the first selected position for the spin of the roulette wheel.

20. The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing the first selected position to be identified on a display.

21. The non-transitory computer-readable medium of claim 20, wherein the method further comprises causing images from a camera to be presented on a first player device, wherein the camera has the roulette wheel and the display in its field of view.

22. The non-transitory computer-readable medium of claim 19, wherein the method further comprises:

randomly or psuedo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball falling into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a non-selected payout that would have been applicable to the second selected position had it not been selected, and wherein the second increased payout is different than the first increased payout.

23. The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing the ball and the roulette wheel to automatically spin.

24. The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing a first graphical user interface to be presented, wherein the first

graphical user interface includes a roulette board in which the first selected position is highlighted.

25. The non-transitory computer-readable medium of claim 24, wherein the method further comprises indicating “500x” at the first selected position on a roulette board in the first graphical user interface.

26. The non-transitory computer-readable medium of claim 19, wherein the first increased payout is 49:1.

27. The non-transitory computer-readable medium of claim 26, wherein the non-selected payout that would have been applicable to the first selected position had it not been selected is 29:1.

Abstract

Mechanisms comprising: receiving first bet information for a first bet from a first player's device, the first bet information corresponding to at least a first position on a roulette wheel; receiving second bet information for a second bet from a second player's device, the second bet information corresponding to at least a second position on the roulette wheel that is different from the first position; determining that the roulette wheel and a ball on the roulette wheel have been spun; randomly selecting a first selected position on the wheel, wherein the first selected position is the same as the first position; determining a first payout for first position and a second payout for the second position, wherein the first payout is higher than the second payout; determining that the ball has fallen in the first position; and indicating that the first player is to be paid at the first payout.

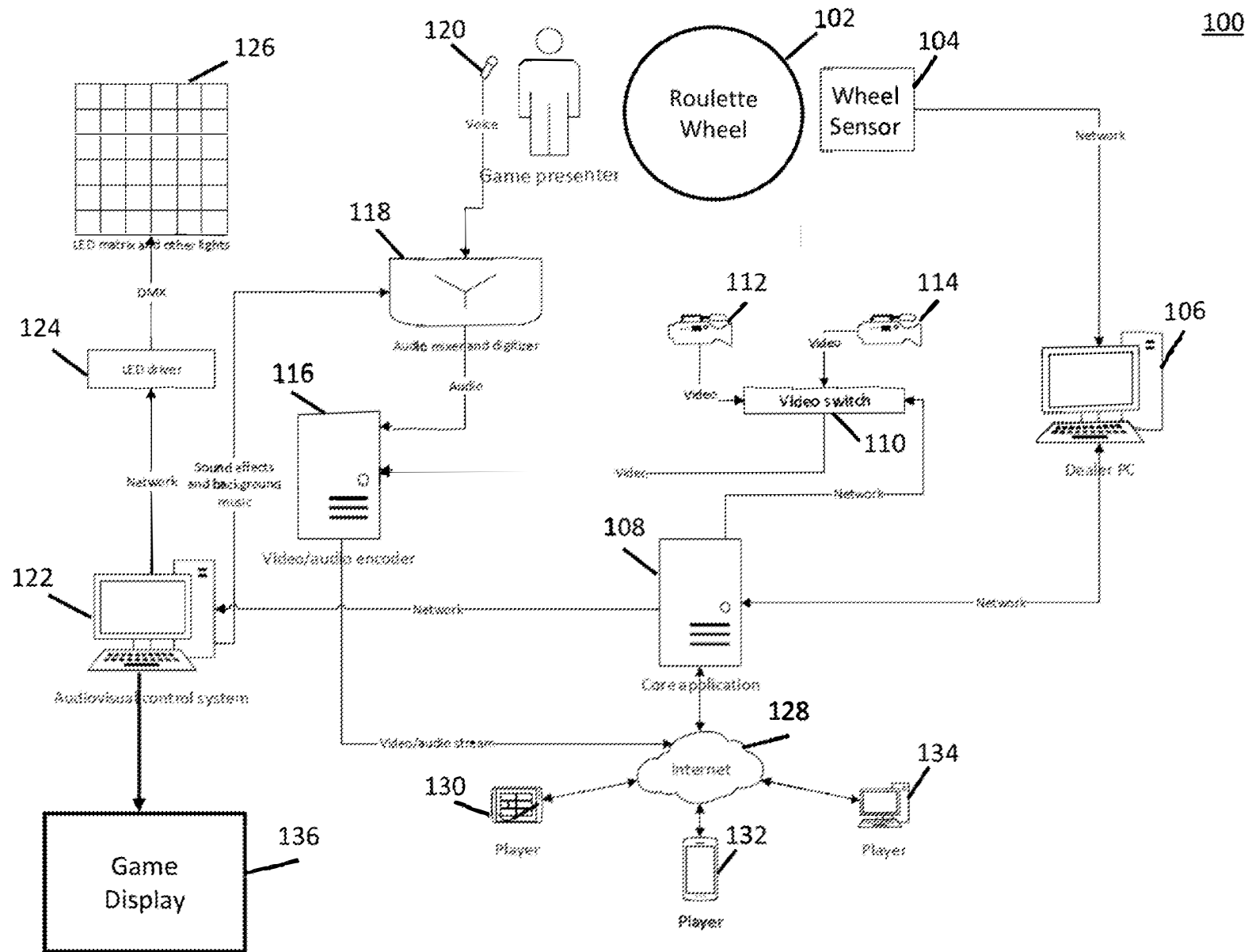


FIG. 1

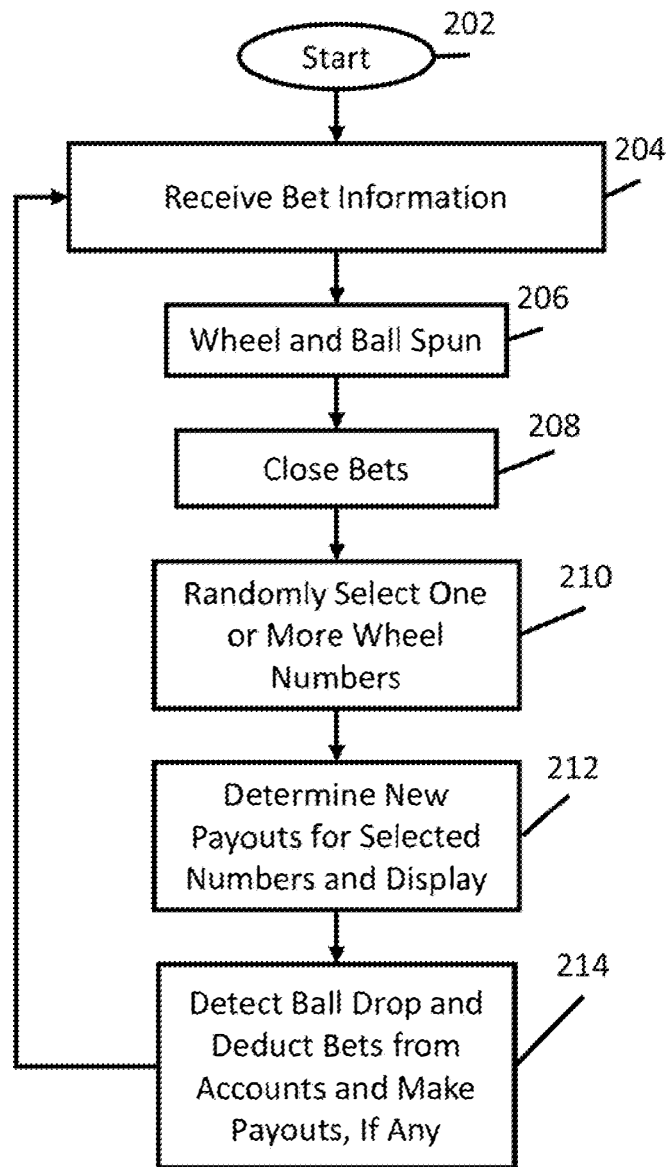


FIG. 2

300

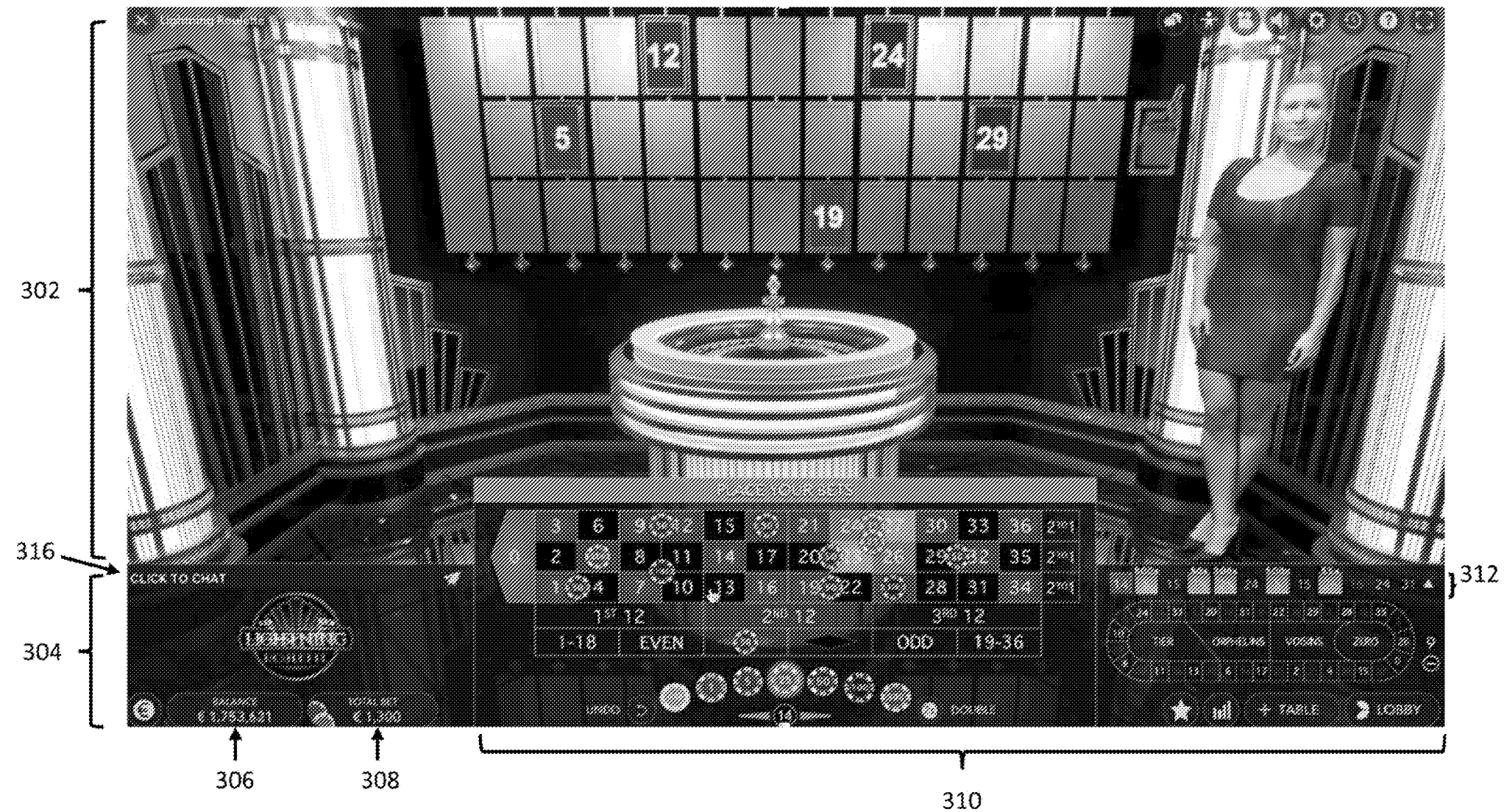


FIG. 3

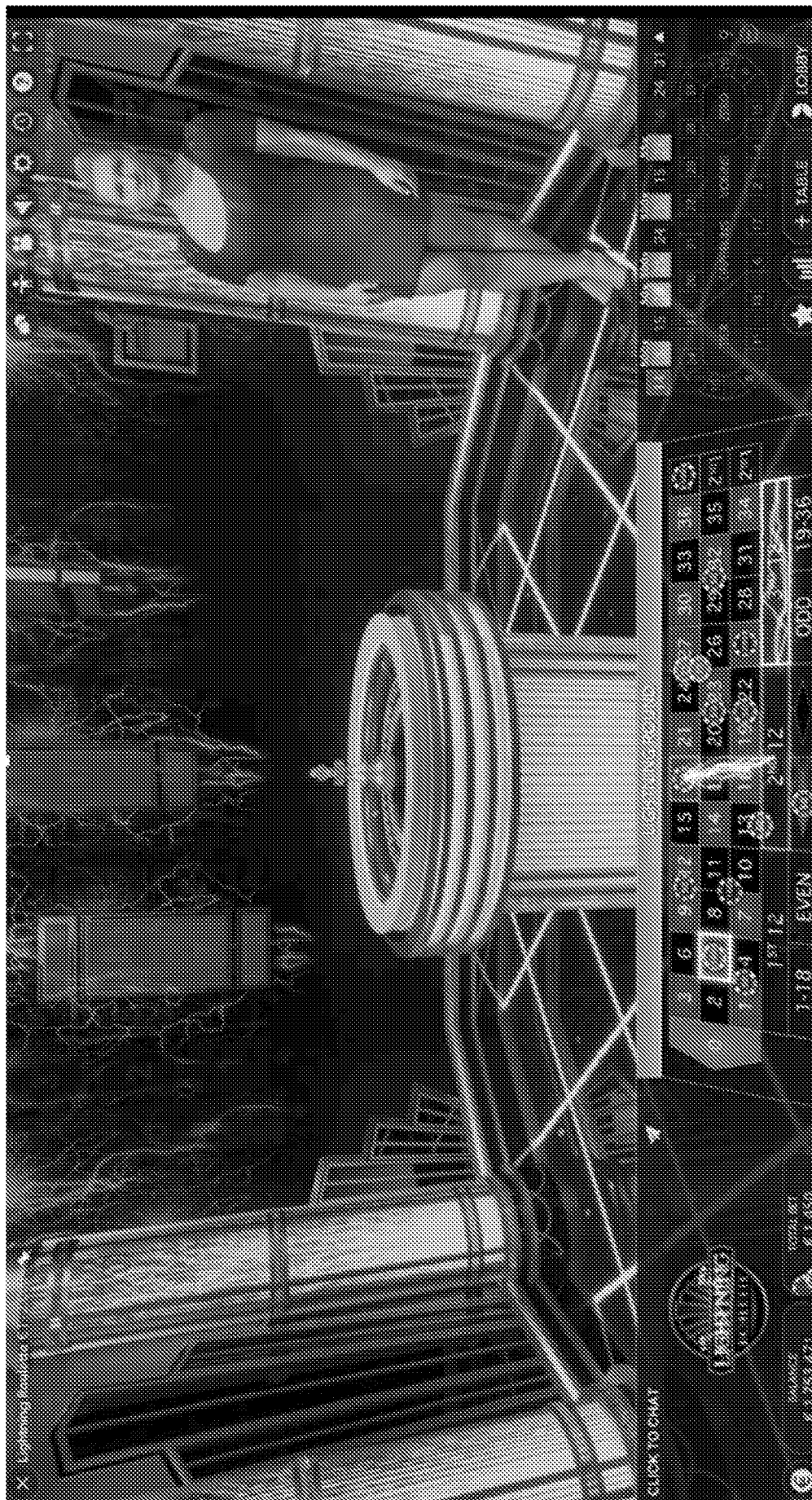


FIG. 4

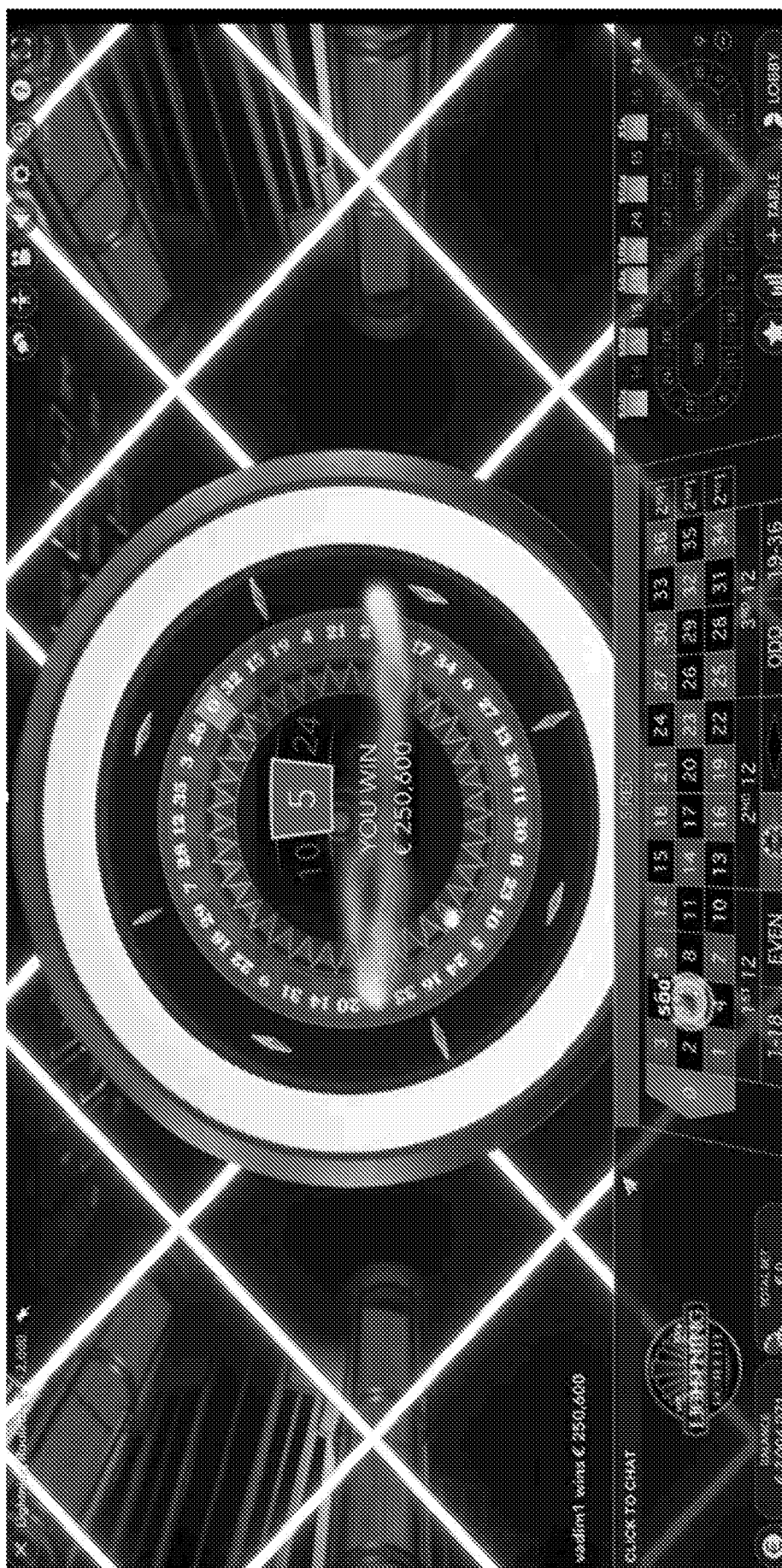


FIG. 5

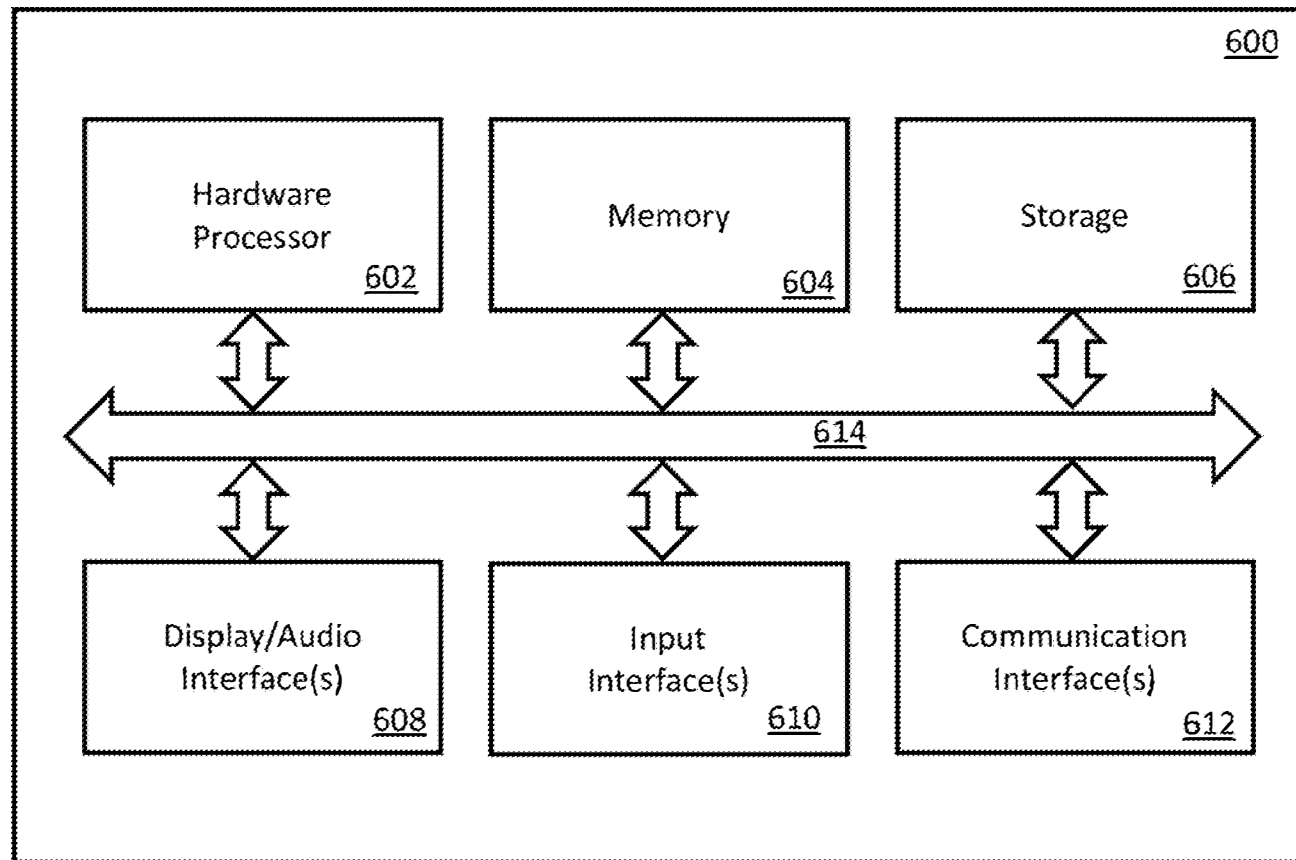


FIG. 6

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

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

Title of
Invention

SYSTEMS, I
WAGERING

INTERNET-BASED

As the below named inventor, I hereby declare that:

This declaration
is directed to:

☐

The attached application, or

☒

United States application or PCT international application number 16/268,218

filed on February 5, 2019.

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

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

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 36 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

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

WARNING:

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

LEGAL NAME OF INVENTOR

Inventor: Todd Haushalter

Date (Optional) : 03/12/2019

Signature: /Todd Haushalter/

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

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	0522150.130-US4
		Application Number	
Title of Invention	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING		
The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76 This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application			

Secrecy Order 37 CFR 5.2:

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

Inventor Information:

Inventor	1				Remove
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Todd		Haushalter		
Residence Information (Select One) US Residency • Non US Residency Active US Military Service					
City	St Julians		Country of Residence ⁱ	MT	
Mailing Address of Inventor:					
Address 1		Portomaso 1091			
Address 2					
City	St Julians		State/Province		
Postal Code	STJ 4013		Country ⁱ	MT	
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.					
Add					

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).			
☐ An Address is being provided for the correspondence Information of this application.			
Customer Number	70763		
Email Address	info@byrnepoh.com	Add Email	Remove Email

Application Information:

Title of the Invention	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING		
Attorney Docket Number	0522150.130-US4	Small Entity Status Claimed	☐
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	6	Suggested Figure for Publication (if any)	

Light & Wonder v. Evolution

Light & Wonder Exhibit 1012

Page 032

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	0522150.130-US4
		Application Number	
Title of Invention	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING		

Filing By Reference:

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

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

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

Publication Information:

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

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

Representative Information:

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

Please Select One:	☒ Customer Number	☐ US Patent Practitioner	☐ Limited Recognition (37 CFR 11.9)
Customer Number	70763		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, 365(c), or 386(c) or indicate National Stage entry from a PCT application. Providing benefit claim information in the Application Data Sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

When referring to the current application, please leave the "Application Number" field blank.

Prior Application Status	Pending	Remove	
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)
	Continuation of	16852049	2020-04-17

Application Data Sheet 37 CFR 1.76		Attorney Docket Number		0522150.130-US4	
		Application Number			
Title of Invention	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING				
Prior Application Status	Patented				Remove
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
16852049	Continuation of	16268218	2019-02-05	10629024	2020-04-21
Prior Application Status	Expired				Remove
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)		
16268218	Claims benefit of provisional	62626590	2018-02-05		
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.					Add

Foreign Priority Information:

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

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

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

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	0522150.130-US4
		Application Number	
Title of Invention	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING		

Authorization or Opt-Out of Authorization to Permit Access:

When this Application Data Sheet is properly signed and filed with the application, applicant has provided written authority to permit a participating foreign intellectual property (IP) office access to the instant application-as-filed (see paragraph A in subsection 1 below) and the European Patent Office (EPO) access to any search results from the instant application (see paragraph B in subsection 1 below).

Should applicant choose not to provide an authorization identified in subsection 1 below, applicant **must opt-out** of the authorization by checking the corresponding box A or B or both in subsection 2 below.

NOTE: This section of the Application Data Sheet is **ONLY** reviewed and processed with the **INITIAL** filing of an application. After the initial filing of an application, an Application Data Sheet cannot be used to provide or rescind authorization for access by a foreign IP office(s). Instead, Form PTO/SB/39 or PTO/SB/69 must be used as appropriate.

1. Authorization to Permit Access by a Foreign Intellectual Property Office(s)

A. Priority Document Exchange (PDX) - Unless box A in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the State Intellectual Property Office of the People's Republic of China (SIPO), the World Intellectual Property Organization (WIPO), and any other foreign intellectual property office participating with the USPTO in a bilateral or multilateral priority document exchange agreement in which a foreign application claiming priority to the instant patent application is filed, access to: (1) the instant patent application-as-filed and its related bibliographic data, (2) any foreign or domestic application to which priority or benefit is claimed by the instant application and its related bibliographic data, and (3) the date of filing of this Authorization. See 37 CFR 1.14(h)(1).

B. Search Results from U.S. Application to EPO - Unless box B in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the EPO access to the bibliographic data and search results from the instant patent application when a European patent application claiming priority to the instant patent application is filed. See 37 CFR 1.14(h)(2).

The applicant is reminded that the EPO's Rule 141(1) EPC (European Patent Convention) requires applicants to submit a copy of search results from the instant application without delay in a European patent application that claims priority to the instant application.

2. Opt-Out of Authorizations to Permit Access by a Foreign Intellectual Property Office(s)

☐ A. Applicant **DOES NOT** authorize the USPTO to permit a participating foreign IP office access to the instant application-as-filed. If this box is checked, the USPTO will not be providing a participating foreign IP office with any documents and information identified in subsection 1A above.

☐ B. Applicant **DOES NOT** authorize the USPTO to transmit to the EPO any search results from the instant patent application. If this box is checked, the USPTO will not be providing the EPO with search results from the instant application.

NOTE: Once the application has published or is otherwise publicly available, the USPTO may provide access to the application in accordance with 37 CFR 1.14.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	0522150.130-US4
		Application Number	
Title of Invention	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING		

Applicant Information:

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

Applicant	1	Remove
If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section. Clear		
☒ Assignee	Legal Representative under 35 U.S.C. 117	Joint Inventor
Person to whom the inventor is obligated to assign.		Person who shows sufficient proprietary interest
If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:		
Name of the Deceased or Legally Incapacitated Inventor:		
If the Applicant is an Organization check here. ☒		
Organization Name	EVOLUTION MALTA LIMITED	
Mailing Address Information For Applicant:		
Address 1	The Centre, Tigne Point	
Address 2	Level 1	
City	Sliema	State/Province
Country	MT	Postal Code
Phone Number		Fax Number
Email Address		
Additional Applicant Data may be generated within this form by selecting the Add button. Add		

Assignee Information including Non-Applicant Assignee Information:

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

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	0522150.130-US4
		Application Number	
Title of Invention	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING		

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

Signature:

NOTE: This Application Data Sheet must be signed in accordance with 37 CFR 1.33(b). However, if this Application Data Sheet is submitted with the INITIAL filing of the application and either box A or B is not checked in subsection 2 of the "Authorization or Opt-Out of Authorization to Permit Access" section, then this form must also be signed in accordance with 37 CFR 1.14(c).

This Application Data Sheet **must** be signed by a patent practitioner if one or more of the applicants is a **juristic entity** (e.g., corporation or association). If the applicant is two or more joint inventors, this form must be signed by a patent practitioner, **all** joint inventors who are the applicant, or one or more joint inventor-applicants who have been given power of attorney (e.g., see USPTO Form PTO/AIA/81) on behalf of **all** joint inventor-applicants.

See 37 CFR 1.4(d) for the manner of making signatures and certifications.

Signature	/Matthew T Byrne/		Date (YYYY-MM-DD)	2021-04-30
First Name	Matthew	Last Name	Byrne	Registration Number
				40,934
Additional Signature may be generated within this form by selecting the Add button. Add				

Application Data Sheet 37 CFR 1.76	Attorney Docket Number	0522150.130-US4
	Application Number	
Title of Invention	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING	

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

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

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

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

TRANSMITTAL FOR POWER OF ATTORNEY TO ONE OR MORE REGISTERED PRACTITIONERS

NOTE: This form is to be submitted with the Power of Attorney by Applicant form (PTO/AIA/82B) to identify the application to which the Power of Attorney is directed, in accordance with 37 CFR 1.5, unless the application number and filing date are identified in the Power of Attorney by Applicant form. If neither form PTO/AIA/82A nor form PTO/AIA/82B identifies the application to which the Power of Attorney is directed, the Power of Attorney will not be recognized in the application.

Application Number	Filed Concurrently Herewith
Filing Date	Filed Concurrently Herewith
First Named Inventor	Todd Haushalter
Title	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	0522150.130-US4

SIGNATURE of Applicant or Patent Practitioner

Signature	/Matthew T Byrne/	Date (Optional)	2021-04-30
Name	Matthew T. Byrne	Registration Number	40,934
Title (if Applicant is a juristic entity)			
Applicant Name (if Applicant is a juristic entity)			

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. If more than one applicant, use multiple forms.



*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.131, 1.32, and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

POWER OF ATTORNEY BY APPLICANT

I hereby revoke all previous powers of attorney given in the application identified in either the attached transmittal letter or the boxes below.

Application Number

Filing Date

(Note: The boxes above may be left blank if information is provided on form PTO/AIA/82A.)

☒ I hereby appoint the Patent Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above:

70763

OR

☐ I hereby appoint Practitioner(s) named in the attached list (form PTO/AIA/82C) as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the patent application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above. (Note: Complete form PTO/AIA/82C.)

Please recognize or change the correspondence address for the application identified in the attached transmittal letter or the boxes above to:

☒ The address associated with the above-mentioned Customer Number

OR

☐ The address associated with Customer Number:

OR

☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the Applicant (if the Applicant is a juristic entity, list the Applicant name in the box):

Evolution Malta Ltd

- ☐ Inventor or Joint Inventor (title not required below)
- ☐ Legal Representative of a Deceased or Legally Incapacitated Inventor (title not required below)
- ☐ Assignee or Person to Whom the Inventor is Under an Obligation to Assign (provide signer's title if applicant is a juristic entity)
- ☐ Person Who Otherwise Shows Sufficient Proprietary Interest (e.g., a petition under 37 CFR 1.46(b)(2) was granted in the application or is concurrently being filed with this document) (provide signer's title if applicant is a juristic entity)

SIGNATURE of Applicant for Patent

The undersigned (whose title is supplied below) is authorized to act on behalf of the applicant (e.g., where the applicant is a juristic entity).

Signature

/Jesper von Bahr/

Date (Optional)

10/02/2018

Name

Jesper Von Bahr

Title

Chief Legal and Risk Officer of Evolution Malta Ltd

NOTE: Signature - This form must be signed by the applicant in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. If more than one applicant, use multiple forms.

☒ Total of One forms are submitted.

This collection of information is required by 37 CFR 1.131, 1.32, and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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

Light & Wonder v. Evolution

Light & Wonder Exhibit 1012

Page 041

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor

Todd Haushalter

Title

METHODS, SYSTEMS, AND MEDIA FOR . . .

Attorney Docket Number

0522150.130-US4

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

/Matthew T Byrne/

4/30/2021

Signature

Date

Matthew T. Byrne

40,934

Typed or printed name

Registration Number, if applicable

(212) 509-8870

Telephone Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

Privacy Act Statement

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

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

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

Attorney Docket No.: 0522150.130-US4

Applicant: Evolution Malta Limited

First Named Inv.: Todd Haushalter

Conf.: Not Yet Assigned

Application No.: Filed Concurrently Herewith

Art Unit: Not Yet Assigned

Filed: Filed Concurrently Herewith

Examiner: Not Yet Assigned

For: **SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING**

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DEPOSIT ACCOUNT AUTHORIZATION

The Director is hereby authorized to charge any fees that may be due, or to credit any overpayment of the same, to Deposit Account No. 50-4207.

In the event that an extension of time is required, or which may be required in addition to any extension of time requested previously or herewith, the Director is requested to grant an extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to Deposit Account No. 50-4207.

Respectfully submitted,

Date: April 30, 2021

/Matthew T Byrne/
Matthew T. Byrne
Registration No. 40,934
Attorney for Applicant

Byrne Poh LLP
11 Broadway, Suite 760
New York, NY 10004
Telephone: (212) 509-8870
Facsimile: (212) 931-8521

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

STATEMENT UNDER 37 CFR 3.73(c)Applicant/Patent Owner: Evolution Malta LimitedApplication No./Patent No.: Filed Concurrently Herewith Filed/Issue Date: Filed Concurrently HerewithTitled: SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERINGEvolution Malta Limited, a corporation

(Name of Assignee)

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

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

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

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

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

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

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

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

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 051386, Frame 0279, or for which a copy thereof is attached.
- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:
1. From: _____ To: _____
- The document was recorded in the United States Patent and Trademark Office at
- Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
- The document was recorded in the United States Patent and Trademark Office at
- Reel _____, Frame _____, or for which a copy thereof is attached.

[Page 1 of 2]

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

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

STATEMENT UNDER 37 CFR 3.73(c)

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

4. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

5. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

6. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet(s).☒ As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Matthew T Byrne/

2021-04-30

Signature

Date

Matthew T. Byrne

40,934

Printed or Typed Name

Title or Registration Number

Privacy Act Statement

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

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

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

Electronic Patent Application Fee Transmittal

Application Number:

Filing Date:

Title of Invention:

SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED
WAGERING

First Named Inventor/Applicant Name:

Todd Haushalter

Filer:

Matthew T. Byrne

Attorney Docket Number:

0522150.130-US4

Filed as Large Entity

Filing Fees for Utility under 35 USC 111(a)

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
UTILITY APPLICATION FILING	1011	1	320	320
UTILITY SEARCH FEE	1111	1	700	700
UTILITY EXAMINATION FEE	1311	1	800	800

Pages:

Claims:

CLAIMS IN EXCESS OF 20	1202	7	100	700
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Miscellaneous-Filing:

Petition:

Light & Wonder v. Evolution
Light & Wonder Exhibit 1012
Page 048

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				2520

Electronic Acknowledgement Receipt

EFS ID:	42611266
Application Number:	17246557
International Application Number:	
Confirmation Number:	3297
Title of Invention:	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING
First Named Inventor/Applicant Name:	Todd Haushalter
Customer Number:	70763
Filer:	Matthew T. Byrne
Filer Authorized By:	
Attorney Docket Number:	0522150.130-US4
Receipt Date:	30-APR-2021
Filing Date:	
Time Stamp:	21:42:01
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$ 2520
RAM confirmation Number	E20214TL42250794
Deposit Account	504207
Authorized User	Matthew Byrne

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

37 CFR 1.16 (National application filing, search, and examination fees)

37 CFR 1.17 (Patent application and reexamination processing fees)

Light & Wonder v. Evolution
Light & Wonder Exhibit 1012
Page 050

37 CFR 1.19 (Document supply fees)
37 CFR 1.20 (Post Issuance fees)
37 CFR 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal of New Application	00318257.PDF	280226	no	2
			e37f62dfe30cef42b08c0416113c799460104fa1		
Warnings:					
Information:					
2		00318264.PDF	202958	yes	21
			821bde90db49477d1663a7c32727ab4bdb408d88		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Specification		1	14	
	Claims		15	20	
	Abstract		21	21	
Warnings:					
Information:					
3	Drawings-only black and white line drawings	00318254.PDF	816699	no	6
			ab0a35540893ea1a5b452164588b2d905d6e164a		
Warnings:					
Information:					
4	Oath or Declaration filed	00318256.PDF	35902	no	1
			b80946a3246337e8d3fee68cbfa6419b145f2947		
Warnings:					
Information:					
5	Application Data Sheet	00318259.PDF	1256345	no	8
			c9aca23d00a9d717cbb9f30c99ec937c3c9716a		

Light & Wonder v. Evolution
Light & Wonder Exhibit 1012

Warnings:					
Information:					
6	Power of Attorney	00318260.PDF	134009	no	1
			d8a60a4e468a876190e32f13d570bee171429450		
Warnings:					
Information:					
7	Power of Attorney	00318253.PDF	916785	no	1
			48392615b7644cf01912e2530f61c2ccd5adc7d9		
Warnings:					
Information:					
8	Nonpublication request from applicant	00318258.PDF	191009	no	2
			93a4bc08375870d7f38acac629833c3aa6de9c0a		
Warnings:					
Information:					
9	Miscellaneous Incoming Letter	00318263.PDF	88026	no	1
			c0872f7553f312b287595df691df03fc86ede949		
Warnings:					
Information:					
10	Assignee showing of ownership per 37 CFR 3.73	00318262.PDF	118007	no	3
			533ca90339a4052cd282d5ef5c153fca2f638e27		
Warnings:					
Information:					
11	Fee Worksheet (SB06)	fee-info.pdf	36599	no	2
			a27f30b2ae7e6c0360ae4e1264ab1dbf1e3e57d2		
Warnings:					
Information:					
Total Files Size (in bytes):			4076565		

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

New Applications Under 35 U.S.C. 111

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

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

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

New International Application Filed with the USPTO as a Receiving Office

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

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 17/246,557			
APPLICATION AS FILED - PART I									
(Column 1)		(Column 2)		SMALL ENTITY		OTHER THAN SMALL ENTITY			
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)		
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A			N/A	320		
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	N/A	N/A	N/A			N/A	700		
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A			N/A	800		
TOTAL CLAIMS (37 CFR 1.16(i))	27	minus 20 = *				x 100 =	700		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	3	minus 3 = *				x 480 =	0.00		
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						0.00		
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							0.00		
				TOTAL		TOTAL	2520		
* If the difference in column 1 is less than zero, enter "0" in column 2.									
APPLICATION AS AMENDED - PART II									
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OTHER THAN SMALL ENTITY	
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)	
	Total (37 CFR 1.16(i))	*	Minus **	=			x	=	
	Independent (37 CFR 1.16(h))	*	Minus ***	=			x	=	
	Application Size Fee (37 CFR 1.16(s))								
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
				TOTAL ADD'L FEE		TOTAL ADD'L FEE			
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OTHER THAN SMALL ENTITY	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)	
	Total (37 CFR 1.16(i))	*	Minus **	=			x	=	
	Independent (37 CFR 1.16(h))	*	Minus ***	=			x	=	
	Application Size Fee (37 CFR 1.16(s))								
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
				TOTAL ADD'L FEE		TOTAL ADD'L FEE			
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.									



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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
17/246,557	04/30/2021	3715	2520	0522150.130-US4	27	3

CONFIRMATION NO. 3297

FILING RECEIPT



0000000125456790

70763
Byrne Poh LLP
11 Broadway, Ste 760
New York, NY 10004

Date Mailed: 05/10/2021

Receipt is acknowledged of this non-provisional utility patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF FIRST INVENTOR, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection.

Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a corrected Filing Receipt, including a properly marked-up ADS showing the changes with strike-through for deletions and underlining for additions. If you received a "Notice to File Missing Parts" or other Notice requiring a response for this application, please submit any request for correction to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections provided that the request is grantable.

Inventor(s)

Todd Haushalter, St Julians, MALTA;

Applicant(s)

EVOLUTION MALTA LIMITED, Sliema, MALTA;

Power of Attorney: The patent practitioners associated with Customer Number 70763

Domestic Priority data as claimed by applicant

This application is a CON of 16/852,049 04/17/2020 PAT 11011014
which is a CON of 16/268,218 02/05/2019 PAT 10629024
which claims benefit of 62/626,590 02/05/2018

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

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

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

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

If Required, Foreign Filing License Granted: 05/07/2021

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 17/246,557**

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING

Preliminary Class

463

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

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

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

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

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NOT GRANTED

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PLUS Search Results for S/N 17246557, Searched Tue Jan 18 07:32:27 EST 2022

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5259616 99	7066815 79	20030125109 79
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PLUS Search Results for S/N 17246557, Searched Tue Jan 18 07:32:50 EST 2022

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

4441714 99	10861291 73	6416941 63
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/246,557	04/30/2021	Todd Haushalter	0522150.130-US4	3297
70763 7590 04/01/2022 Byrne Poh LLP 400 Rella Blvd Ste 165, #106 Suffern, NY 10901			EXAMINER HOEL, MATTHEW D	
			ART UNIT	PAPER NUMBER
			3715	
			NOTIFICATION DATE	DELIVERY MODE
			04/01/2022	ELECTRONIC

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

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

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@byrnepoh.com

Office Action Summary

Application No.

17/246,557

Applicant(s)

Haushalter, Todd

Examiner

MATTHEW D HOEL

Art Unit

3715

AIA (FITF) Status

Yes

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

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on 04/30/2021.

☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.

2a) ☐ This action is **FINAL**.

2b) ☒ This action is non-final.

3) ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.

4) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

5) ☒ Claim(s) 1-27 is/are pending in the application.

5a) Of the above claim(s) ____ is/are withdrawn from consideration.

6) ☐ Claim(s) ____ is/are allowed.

7) ☒ Claim(s) 1-27 is/are rejected.

8) ☐ Claim(s) ____ is/are objected to.

9) ☐ Claim(s) ____ are subject to restriction and/or election requirement

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to **PPHfeedback@uspto.gov**.

Application Papers

10) ☐ The specification is objected to by the Examiner.

11) ☒ The drawing(s) filed on 04/30/2021 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

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

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. ____.

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

3) ☐ Interview Summary (PTO-413)

Paper No(s)/ Mail Date ____.

2) ☐ Information Disclosure Statement(s) (PTO/ SB/ 08a and/ or PTO/ SB/ 08b)

4) ☐ Other: ____.

Paper No(s)/ Mail Date ____.

Notice of Pre-AIA or AIA Status

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

Claim Rejections - 35 USC § 102

2. In the event the determination of the status of the application as subject to AIA 35 U.S.C. 102 and 103 (or as subject to pre-AIA 35 U.S.C. 102 and 103) is incorrect, any correction of the statutory basis for the rejection will not be considered a new ground of rejection if the prior art relied upon, and the rationale supporting the rejection, would be the same under either status.

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

A person shall be entitled to a patent unless –

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

4. Claim(s) 1 to 7, 10 to 16, and 19 to 25 is/are rejected under 35 U.S.C. 102(a)(1) as being anticipated by Yee (U.S. Patent 9,600,974 B2).

5. **As to Claims 1, 10, and 19:** Yee teaches a system for wagering, comprising: a ball; a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel (Fig. 5A, 19:30-45, 19:57-20:2); and at least one hardware processor collectively configured to (642, Fig. 8, 28:43-29:10): randomly or pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball falling

into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected; determine that the ball has fallen into the first selected position; and determine that the first increased payout is applicable to a bet made on the first selected position for the spin of the roulette wheel (the players can elect an additional wager such as odds, evens, red, black, split, box, high, low, etc.; these additionally selected positions may be worth more or less than the first selected wager in the event the ball lands on the second selected position, 9:31-10:14, esp. 9:31-39). Also see 2:13-35 describing a first wager resolved in the typical manner (2:33-36) and a second wager for a multiplier that is applied when the random outcome from the current play is the same as the random outcome from a previous play, in which case the multiplier is applied (2:15-25). The examiner believes he is interpreting this passage as broadly as reasonable.

6. As to Claims 2, 11, and 20: Yee teaches a display that identifies the first selected position (individual player stations at Fig. 5A with respective displays, 19:30-56; wagers displayed at respective displays 19:57-20:2; wagers displayed individually, 18:62-19:9).

7. As to Claims 3, 12, and 21: Yee teaches a camera for remote roulette wagering as claimed (12:35-55).

8. As to Claims 4, 13, and 22: Yee teaches randomly or pseudo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball falling into any of the plurality of positions on the roulette wheel for the spin, wherein the

second increased payout for the second selected position is greater than a non-selected payout that would have been applicable to the second selected position had it not been selected, and wherein the second increased payout is different than the first increased payout (the players can elect an additional wager such as odds, evens, red, black, split, box, high, low, etc.; these additionally selected positions may be worth more or less than the first selected wager in the event the ball lands on the second selected position, 9:31-10:14, esp. 9:31-39) .

9. As to Claims 5, 14, and 23: Yee teaches automatically spinning the ball and roulette after wagers have been accepted (wagers accepted from players before wheels spin, 102, Fig. 1; wheel spinning at 7:9-25, after wagers are taken at 6:29-44).

10. As to Claims 6, 15, and 24: Yee teaches that at least one hardware processor is further configured to cause a first graphical user interface to be presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted (colored indication of wager regarding location and color on players' screens, 6:45-7:8; also 9:40-10:14).

11. As to Claims 7, 16, and 25: Yee teaches a multiplier of X500 on bonus indicator wheel 122 (Fig. 2, 2:13-20, 8:65-9:7).

Claim Rejections - 35 USC § 103

12. In the event the determination of the status of the application as subject to AIA 35 U.S.C. 102 and 103 (or as subject to pre-AIA 35 U.S.C. 102 and 103) is incorrect, any correction of the statutory basis for the rejection will not be considered a new ground of

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rejection if the prior art relied upon, and the rationale supporting the rejection, would be the same under either status.

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

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

14. The factual inquiries for establishing a background for determining obviousness under 35 U.S.C. 103 are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

15. Claims 8, 9, 17, 18, 26, and 27 is/are rejected under 35 U.S.C. 103 as being unpatentable over Yee.

16. As to Claims 8, 9, 17, 18, 26, and 27: Yee does not teach odds multipliers of 49:1 or 29:1 as claimed. Yee does teach the analogous multipliers of 10X, 25X, 50X, 100X, 150X, 500X, and 1000X on bonus indicator wheel 122 (Fig. 2, 2:13-20, 8:65-9:7). The specification at Paras. 35 to 39 does not state that these multipliers solve any particular problem or were selected for any particular reason since a variable range of 49:1 to 499:1 is also cited. Yee also has a variable range of 10X to 1000X as discussed above. It appears that the applicants' invention or the Yee reference would each work

well for their intended purposes with this modification. It thus appears that these claimed multipliers are obvious design choices which fail to patentably distinguish above the prior art.

Conclusion

17. The examiner has reviewed the specification and does not have any suggestions at this time as to allowable claim language. Any inquiry concerning this communication or earlier communications from the examiner should be directed to MATTHEW D HOEL whose telephone number is (571)272-5961. The examiner can normally be reached M-F 8:00 A.M.-4:30 P.M..

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

19. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **David Lewis** can be reached on **(571) 272-7673**. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

20. Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: <https://patentcenter.uspto.gov>. Visit <https://www.uspto.gov/patents/apply/patent-center> for more information about Patent Center and <https://www.uspto.gov/patents/docx> for information about filing in DOCX format. For

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Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M.D.H/

Examiner, Art Unit 3715

/DAVID L LEWIS/

Supervisory Patent Examiner, Art Unit 3715

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*	B	US-20140100031-A1	04-2014	Fong; Colin	G07F17/3262	463/31
*	C	US-20140094244-A1	04-2014	Baron; Gabriel A.	G07F17/323	463/17
*	D	US-20140087829-A1	03-2014	Watkins; Brian	G07F17/3267	463/20
*	E	US-20130184079-A1	07-2013	Costello; Andrew	A63F9/24	463/42
*	F	US-20130184059-A1	07-2013	Costello; Andrew	G07F17/326	463/22
*	G	US-20130053117-A1	02-2013	Snow; Roger	G07F17/3262	273/303
*	H	US-20120172103-A1	07-2012	Gurule; Chris J.	A63F5/00	463/17
*	I	US-20120172102-A1	07-2012	Gurule; Chris J.	A63F5/00	463/17
*	J	US-20110223983-A1	09-2011	Schwartz; Marc B.	G07F17/34	463/30
*	K	US-20100148442-A1	06-2010	Walker; Jay S.	G07F17/32	273/142E
*	L	US-20100124966-A1	05-2010	KIDO; Katsuhiko	G07F17/34	273/142E
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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign

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*	B	US-20090239605-A1	09-2009	Ekisheva; Svetlana	G07F17/329	463/17
*	C	US-20090098921-A1	04-2009	Manning; Gregory P.	A63F5/0094	463/17
*	D	US-20090093290-A1	04-2009	Lutnick; Howard W.	G07F17/3225	463/16
*	E	US-20090023495-A1	01-2009	Koustas; Nicholas	G07F17/32	463/43
*	F	US-20090005165-A1	01-2009	Arezina; Vladimir I.	G07F17/3244	463/37
*	G	US-20080274783-A1	11-2008	WALKER; Jay S.	G07F17/32	463/43
*	H	US-20080258383-A1	10-2008	Sorge; Nicholas	A63F3/00157	273/142E
*	I	US-20080254876-A1	10-2008	Koustas; Nicholas	G07F17/3272	463/28
*	J	US-20080188288-A1	08-2008	Seelig; Jerald C.	G07F17/3202	463/20
*	K	US-20080139297-A1	06-2008	Beaulieu; Nicole M.	G07F17/34	463/20
*	L	US-20080132312-A1	06-2008	YOSHIZAWA; Kazumasa	G07F17/32	463/16
*	M	US-20080058068-A1	03-2008	Bennett; Nicholas Luke	G07F17/32	463/20

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*	B	US-20070173310-A1	07-2007	Walker; Jay S.	G07F17/32	463/16
*	C	US-20070149283-A1	06-2007	Poh; Po Lian	A63F13/2145	463/37
*	D	US-20070075490-A1	04-2007	Gak; Alexander	A63F3/00157	273/146
*	E	US-20070060262-A1	03-2007	Kosaka; Toshihiko	A63F5/00	463/16
*	F	US-20060148549-A1	07-2006	Walker; Jay S.	G07F17/323	463/16
*	G	US-20050192076-A1	09-2005	Lowery, Jeffery Roy	A63F5/00	463/17
*	H	US-20050181852-A1	08-2005	Groves, Reginald	G07F17/3293	463/13
*	I	US-20050164759-A1	07-2005	Smith, Philip Stephen	G07F17/32	463/11
*	J	US-20050091108-A1	04-2005	Frost, Scott	G07F17/32	705/14.35
*	K	US-20050032568-A1	02-2005	Griswold, Chauncey W.	G07F17/32	463/16
*	L	US-20050020347-A1	01-2005	Moshal, Martin	A63F5/00	463/17
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*	B	US-20040116177-A1	06-2004	Frost, Brian	G07F17/3225	463/17
*	C	US-20040023712-A1	02-2004	Oliver, Terrance William	G07F17/3258	463/18
*	D	US-20030071417-A1	04-2003	Webb, Derek J.	A63F3/00157	273/292
*	E	US-20020142823-A1	10-2002	DeMar, Lawrence E.	G07F17/3244	463/16
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*	H	US-11011014-B1	05-2021	Haushalter; Todd	G07F17/3213	1/1
*	I	US-10706668-B2	07-2020	Burgstaller; Jürgen	G07F17/3288	1/1
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*	B	US-7758425-B2	07-2010	Poh; Po Lian	G07F17/3209	463/16
*	C	US-7669853-B2	03-2010	Jones; Mark H.	A63F1/18	463/40
*	D	US-7661676-B2	02-2010	Smith; Philip Stephen	A63F1/12	463/31
*	E	US-7331868-B2	02-2008	Beaulieu; Nicole M.	G07F17/32	463/30
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*	G	US-6755741-B1	06-2004	Rafaeli; Yacob	A63F3/00157	463/25
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*	J	US-6481717-B1	11-2002	Richardelle; James J.	A63F3/00157	273/274
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*	B	US-5851010-A	12-1998	Feinberg; Isadore	A63F3/00157	273/274
*	C	US-5788574-A	08-1998	Ornstein; Marvin A.	G07F17/3244	463/25
*	D	US-5743800-A	04-1998	Huard; Marcel	G07F17/32	463/16
*	E	US-5743798-A	04-1998	Adams; Terry Allen	G07F17/3262	273/142E
*	F	US-5718431-A	02-1998	Ornstein; Marvin A.	A63F3/00157	273/274
*	G	US-5707285-A	01-1998	Place; Vaughn	G07F17/322	463/25
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*	I	US-5042810-A	08-1991	Williams; Martin G.	A63F3/00157	273/143R
*	J	US-4995374-A	02-1991	Black; William L.	A01K15/025	124/32
*	K	US-4906005-A	03-1990	Manabe; Katsuki	A63F5/00	463/22
*	L	US-4869505-A	09-1989	Manabe; Katsuki	G07F17/3262	273/142E
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*	B	US-4337945-A	07-1982	Levy; David	A63F9/0079	273/142E
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	Examiner MATTHEW D HOEL	Art Unit 3715

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

CLAIMS										
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47										
CLAIM		DATE								
Final	Original	03/26/2022								
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	2	✓								
	3	✓								
	4	✓								
	5	✓								
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<i>Search Notes</i> 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

CPC - Searched*		
Symbol	Date	Examiner
G07F 17/322, 17/3213, 17/3225, 17/3288.	03/26/2022	MDH

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

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

Search Notes		
Search Notes	Date	Examiner
inventor search, EAST, PALM. assignee search, EAST.	03/26/2022	MDH
forward- and back-cited U.S. references.	03/26/2022	MDH
considered references in parents 16/268i, 104; 16/268, 218 & 16/852, 049.	03/26/2022	MDH
PLUS search.	03/26/2022	MDH

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner

/M.D.H/ Examiner, Art Unit 3715	
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Bibliographic Data

Application No: 17/246,557

Foreign Priority claimed: ☐ Yes ☒ No

35 USC 119 (a-d) conditions met: ☐ Yes ☒ No ☐ Met After Allowance

Verified and Acknowledged: /MATTHEW D HOEL/

Examiner's Signature

Initials

Title:

SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
04/30/2021	463	3715	
RULE			

APPLICANTS

EVOLUTION MALTA LIMITED, Sliema, MALTA

INVENTORS

Todd Haushalter, St Julians, MALTA

CONTINUING DATA

This application is a CON of 16852049 04/17/2020 PAT 11011014

16852049 is a CON of 16268218 02/05/2019 PAT 10629024

16268218 has PRO of 62626590 02/05/2018

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875				Application or Docket Number 17/246,557		Filing Date 04/30/2021		☐ To be Mailed				
ENTITY: ☒ LARGE ☐ SMALL ☐ MICRO												
APPLICATION AS FILED - PART I												
		(Column 1)	(Column 2)									
FOR		NUMBER FILED	NUMBER EXTRA		RATE (\$)		FEE (\$)					
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))		N/A	N/A		N/A							
☐ SEARCH FEE (37 CFR 1.16(k), (l), or (m))		N/A	N/A		N/A							
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		N/A	N/A		N/A							
TOTAL CLAIMS (37 CFR 1.16(i))		minus 20 = *		x \$100 =								
INDEPENDENT CLAIMS (37 CFR 1.16(h))		minus 3 = *		x \$480 =								
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))		If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).										
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))												
* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL						
APPLICATION AS AMENDED - PART II												
		(Column 1)	(Column 2)		(Column 3)							
AMENDMENT		07/01/2022		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)				
		Total (37 CFR 1.16(i))		* 27	Minus ** 27	= 0	x \$100 =	0				
		Independent (37 CFR 1.16(h))		* 3	Minus *** 3	= 0	x \$480 =	0				
		☐ Application Size Fee (37 CFR 1.16(s))										
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))												
						TOTAL ADD'L FEE		0				
		(Column 1)	(Column 2)		(Column 3)							
AMENDMENT				CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)				
		Total (37 CFR 1.16(i))		*	Minus **	=	x \$0 =					
		Independent (37 CFR 1.16(h))		*	Minus ***	=	x \$0 =					
		☐ Application Size Fee (37 CFR 1.16(s))										
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))												
						TOTAL ADD'L FEE						
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.						LIE						
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".						/GAIL D WOOTEN/						
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".												
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Evolution Malta Limited

First Named Inv.: Todd Haushalter Conf. No.: 3297

Application No.: 17/246,557 Filing Date: April 30, 2021

Examiner: Matthew D. Hoel Art Unit: 3715

Entitled: SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING

Mail Stop Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO NON-FINAL OFFICE ACTION

Dear Examiner:

This Reply to Non-Final Office Action is in response to the non-final Office Action dated April 1, 2022 (hereinafter, "Office Action"). The shortened statutory period for response to this Office Action ends July 1, 2022; accordingly this paper is timely filed.

This paper is organized as follows:

Amendment to the Claims begin on page 2 of this paper; and

Remarks begin on page 9 of this paper.

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior version, and listings, of claims in this application:

Listing of Claims:

1. (Currently Amended) A system for wagering, comprising:
 - a ball;
 - a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel; and
 - at least one hardware processor collectively configured to:
 - randomly or ~~pseudo-randomly~~ pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball ~~falling~~ landing into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected;
 - determine that the ball has ~~fallen~~ landed into the first selected position; and
 - determine that the first increased payout is applicable to a bet made on the first selected position for the spin of the roulette wheel.
2. (Original) The system of claim 1, further comprising a display that identifies the first selected position.

3. (Currently Amended) The system of claim 2, further comprising a camera having the roulette wheel and the display in its field of view, wherein the hardware processor is further configured to cause [[the]] images from the camera to be presented on a first player device.

4. (Currently Amended) The system of claim 1, wherein the at least one hardware processor is further collectively configured to:

randomly or ~~pseudo-randomly~~ pseudo-randomly select a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball ~~falling~~ landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a non-selected payout that would have been applicable to the second selected position had it not been selected, and wherein the second increased payout is different than the first increased payout.

5. (Currently Amended) The system of claim 1, wherein the at least one hardware processor is further collectively configured to cause the ball and the roulette wheel to automatically spin.

6. (Currently Amended) The system of claim 1, wherein the at least one hardware processor is further collectively configured to cause a first graphical user interface to be presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted.

7. (Currently Amended) The system of claim 6, wherein the at least one hardware processor is further configured to indicate “500x” at the first selected position on [[a]] the roulette board in the first graphical user interface.

8. (Original) The system of claim 1, wherein the first increased payout is 49:1.

9. (Original) The system of claim 8, wherein the non-selected payout that would have been applicable to the first selected position had it not been selected is 29:1.

10. (Currently Amended) A method for wagering, comprising:

causing a first graphical user interface to be presented on a first player device,
wherein the first graphical user interface includes a roulette board;

randomly or ~~pseudo-randomly~~ pseudo-randomly selecting a first selected position of a plurality of positions on a roulette wheel to have a first increased payout for a spin of the roulette wheel prior to a ball ~~falling~~ landing into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected;

determining that the ball has ~~fallen~~ landed into the first selected position; and

determining that the first increased payout is applicable to a bet made on the first selected position for the spin of the roulette wheel.

11. (Original) The method of claim 10, further comprising causing the first selected position to be identified on a display.

12. (Currently Amended) The method of claim 11, further comprising causing images from a camera to be presented on ~~[[a]]~~ the first player device, wherein the camera has the roulette wheel and the display in its field of view.

13. (Currently Amended) The method of claim 10, further comprising:
randomly or ~~pseudo-randomly~~ pseudo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball ~~falling~~ landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a non-selected payout that would have been applicable to the second selected position had it not been selected, and wherein the second increased payout is different than the first increased payout.

14. (Original) The method of claim 10, further comprising causing the ball and the roulette wheel to automatically spin.

15. (Currently Amended) The method of claim 10, ~~further comprising causing a first graphical user interface to be presented,~~ wherein ~~the first graphical user interface includes a roulette board in which~~ the first selected position is highlighted in the roulette board.

16. (Currently Amended) The method of claim 15, further comprising indicating “500x” at the first selected position on [[a]] the roulette board in the first graphical user interface.
17. (Original) The method of claim 10, wherein the first increased payout is 49:1.
18. (Original) The method of claim 17, wherein the non-selected payout that would have been applicable to the first selected position had it not been selected is 29:1.
19. (Currently Amended) A non-transitory computer-readable medium containing computer executable instructions that, when executed by at least one processor, cause the at least one processor to perform a method for wagering, the method comprising:
- randomly or ~~pseudo-randomly~~ pseudo-randomly selecting a first selected position of a plurality of positions on a roulette wheel to have a first increased payout for a spin of the roulette wheel prior to a ball ~~falling~~ landing into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected;
- determining that the ball has ~~fallen~~ landed into the first selected position; and
- determining that the first increased payout is applicable to a bet made on the first selected position for the spin of the roulette wheel.
20. (Original) The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing the first selected position to be identified on a display.

21. (Original) The non-transitory computer-readable medium of claim 20, wherein the method further comprises causing images from a camera to be presented on a first player device, wherein the camera has the roulette wheel and the display in its field of view.

22. (Currently Amended) The non-transitory computer-readable medium of claim 19, wherein the method further comprises:

randomly or ~~pseudo-randomly~~ pseudo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball ~~falling~~ landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a non-selected payout that would have been applicable to the second selected position had it not been selected, and wherein the second increased payout is different than the first increased payout.

23. (Original) The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing the ball and the roulette wheel to automatically spin.

24. (Original) The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing a first graphical user interface to be presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted.

25. (Currently Amended) The non-transitory computer-readable medium of claim 24, wherein the method further comprises indicating “500x” at the first selected position on ~~[[a]]~~ the roulette board in the first graphical user interface.

26. (Original) The non-transitory computer-readable medium of claim 19, wherein the first increased payout is 49:1.

27. (Original) The non-transitory computer-readable medium of claim 26, wherein the non-selected payout that would have been applicable to the first selected position had it not been selected is 29:1.

REMARKS**I. Summary of the Office Action**

Claims 1-27 are pending in the above-referenced case.

Claims 1-7, 10-16, and 19-25 have been rejected under 35 U.S.C. § 102(a)(1) as allegedly being anticipated by Yee et al. U.S. Patent No. 9,600,974 (hereinafter "Yee").

Claims 8, 9, 17, 18, 26, and 27 have been rejected under 35 U.S.C. § 103 as allegedly being unpatentable over Yee.

II. Summary of Applicant's Reply

In this reply, applicant amends claims 1, 3-7, 10, 13, 15, 16, 19, 22, and 25 and addresses the Examiner's rejections. Amendments to the claims are being made to correct typographical errors and to use consistent terminology as well as to move a limitation from claim 15 into claim 10. Support for the amendments to the claims can be found throughout the original specification, drawings, and claims. No new matter is added.

The Examiner's rejections are respectfully traversed. Applicant's silence (except as set forth herein) with regard to the Examiner's rejections of the dependent claims constitutes a recognition by applicant that the rejections are moot based on applicant's remarks relative to the independent claim from which the dependent claims depend.

III. Interview Summary

On April 26, 2022, the Examiner and the undersigned conducted a telephonic interview.

During the interview, the undersigned noted that the independent claims include limitations similar to those indicated in the granted parent applications as being the basis for the claims in those applications being allowed.

No agreement on allowability of the claims was reached.

Applicant and the undersigned thank the Examiner for his time and courtesies in conducting the telephonic interview.

IV. The Amendments to the Claims

Claims 1, 3-7, 10, 13, 15, 16, 19, 22, and 25 have been amended to correct typographical errors and to use consistent terminology and to move a limitation from claim 15 into claim 10. Support for the amendments to the claims can be found throughout the original specification, drawings, and claims. No new matter is added.

More particularly, claims 1, 4, 10, 13, 19, and 22 have been amended to correct the spelling of "pseudo".

Independent claims 1, 10, and 19 previously recited "the ball can **land**," "the ball **falling** into," and "the ball has **fallen** into." For consistency, these claims have been amended to replace "falling" and "fallen" with "landing" and "landed", respectively. Likewise, claims 4, 13, and 22 have been amended to replace "falling" with "landing" for consistency.

Independent claim 1 recited "at least one hardware processor **collectively** configured to:". For consistency, claims 4, 5, and 6 have been amended to recite "wherein the at least one hardware processor is further collectively configured to".

Claim 10 has been amended to add the following limitation:

causing a first graphical user interface to be presented on a first player device wherein the first graphical user interface includes a roulette board;

This limitation was previously in claim 15. Claim 15 has also been amended to remove this limitation.

IV. The Rejection of the Claims Under 35 U.S.C. §§ 102(a)(1) and 103

Claims 1-7, 10-16, and 19-25 have been rejected under 35 U.S.C. § 102(a)(1) as allegedly being anticipated by Yee.

Claims 8, 9, 17, 18, 26, and 27 have been rejected under 35 U.S.C. § 103 as allegedly being unpatentable over Yee.

Claim 1 is directed to a system for wagering. Among other things, claim 1 recites:

at least one hardware processor collectively configured to:
randomly or pseudo-randomly select a first selected
position of the plurality of positions on the roulette wheel to have a
first increased payout for the spin of the roulette wheel prior to the
ball landing into any of the plurality of positions on the roulette
wheel for the spin.

In the "Reasons for Allowance" given in the Notice of Allowability dated December 16, 2019 in U.S. Patent Application No. 16/628,218 (i.e., the grand-parent application of the present application), the Examiner stated:

The claims as presently amended cite randomly selecting a first selected position on the roulette wheel for the spin of the roulette wheel prior to the ball falling into a position on the roulette wheel, wherein the first selected position is the same as the first position. Generally speaking the "position" being selected in this portion of Claim 1 corresponds to the selection made in box 210 of FIG. 2 of the present application. While ... Yee (9:31-10:14) discusses randomly generating a number, it clearly explains that this number would be the number corresponding to a position on a roulette wheel into which a ball drops. That is, the ball dropping into the position is the random generation of a number. The random selection is thus made by the processor rather than merely depending on the random location of the ball stopping.

Likewise, in the "Reasons for Allowance" given in the Notice of Allowability dated January 22, 2021 in U.S. Patent Application No. 16/852,049 (i.e., the parent application of the

present application), the Examiner repeated the same statement as in the quote immediately above.

Thus, claim 1 is allowable. Likewise, claims 10 and 19 which include similar limitations to claim 1, and claims 2-9, 11-18, and 20-27, which depend from one of claims 1, 10, and 19, are also allowable.

Accordingly, applicant respectfully requests that the rejections under 35 U.S.C. § 102(a)(1) and 103 be withdrawn.

V. Conclusion

For at least the reasons set forth above, applicant respectfully submits that the present application is in condition for allowance. Reconsideration and prompt allowance of the application are respectfully requested.

Respectfully submitted,

Date: July 1, 2022

/Matthew T Byrne/
Matthew T. Byrne
Registration No. 40,934
Attorney for Applicant

Byrne Poh LLP
400 Rella Blvd
Ste 165, #106
Suffern, NY 10901
Telephone: (212) 509-8870
Facsimile: (212) 931-8521

Electronic Acknowledgement Receipt

EFS ID:	46104699
Application Number:	17246557
International Application Number:	
Confirmation Number:	3297
Title of Invention:	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING
First Named Inventor/Applicant Name:	Todd Haushalter
Customer Number:	70763
Filer:	Matthew T. Byrne
Filer Authorized By:	
Attorney Docket Number:	0522150.130-US4
Receipt Date:	01-JUL-2022
Filing Date:	30-APR-2021
Time Stamp:	16:33:34
Application Type:	Utility under 35 USC 111(a)

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File Listing:

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	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Amendment/Request for Reconsideration-After Non-Final Rejection	1	1
	Claims	2	8
	Applicant Arguments/Remarks Made in an Amendment	9	12
Warnings:			
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	17/246,557
		Filing Date	04-30-2021
		First Named Inventor	Todd Haushalter
		Art Unit	3715
		Examiner Name	Matthew D. Hoel
Sheet 1	of 1	Attorney Docket Number	0522150.130-US4

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Notice of Allowance dated 01/22/2021 in US Patent Application No. 16/852,049, pp. 1-41.	
		Notice of Allowance dated 12/16/2019 in US Patent Application No. 16/268,218, pp. 1-25.	
		Office Action dated 06/28/2019 in US Patent Application No. 16/268,218, pp. 1-12.	

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

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**

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

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

Electronic Patent Application Fee Transmittal

Application Number:	17246557			
Filing Date:	30-Apr-2021			
Title of Invention:	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING			
First Named Inventor/Applicant Name:	Todd Haushalter			
Filer:	Matthew T. Byrne/Heera Farid			
Attorney Docket Number:	0522150.130-US4			
Filed as Large Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
SUBMISSION- INFORMATION DISCLOSURE STMT	1806	1	260	260
Total in USD (\$)				260

Electronic Acknowledgement Receipt

EFS ID:	46779700
Application Number:	17246557
International Application Number:	
Confirmation Number:	3297
Title of Invention:	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING
First Named Inventor/Applicant Name:	Todd Haushalter
Customer Number:	70763
Filer:	Matthew T. Byrne/Heera Farid
Filer Authorized By:	Matthew T. Byrne
Attorney Docket Number:	0522150.130-US4
Receipt Date:	07-OCT-2022
Filing Date:	30-APR-2021
Time Stamp:	18:03:37
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$260
RAM confirmation Number	E202207I05304563
Deposit Account	504207
Authorized User	Heera Farid

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

37 CFR 1.16 (National application filing, search, and examination fees)

37 CFR 1.17 (Patent application and reexamination processing fees)

Light & Wonder v. Evolution
Light & Wonder Exhibit 1012
Page 103

37 CFR 1.19 (Document supply fees)
37 CFR 1.20 (Post Issuance fees)
37 CFR 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	00373552.PDF	86810	no	1
			ddfa15c204a6684d6c15879d8e13cff8b33c9ff8		
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Form (SB08)	00373550.PDF	196072	no	1
			fa981c4f4cf6a2fa333fe17c2d48a5aa974f5e7e		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	Non Patent Literature	00305902.PDF	1544323	no	41
			06a7c75cc5cb62bdb6f9fafbadab1758f59ee641		
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4	Non Patent Literature	00262001.PDF	1152603	no	25
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5	Non Patent Literature	00243536.PDF	486513	no	12
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6	Fee Worksheet (SB06)	fee-info.pdf	38198	no	2
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Warnings:					
Light & Wonder v. Evolution					

Information:	
Total Files Size (in bytes):	3504519
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.	

Application No.: 17/246,557

PATENTS
Attorney Docket No.: 0522150.130-US4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: EVOLUTION MALTA LIMITED

First Named Inv.: Todd Haushalter Conf. No.: 3297

Application No.: 17/246, 557 Examiner: Matthew D. Hoel

Filing Date: April 30, 2021 Art Unit: 3715

For: SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING

INFORMATION DISCLOSURE STATEMENT

Dear Examiner:

Attached hereto are one sheets of SB08a identifying references in accordance with 37 CFR § 1.56. No aspect of these submissions constitutes a disclaimer of claim scope.

The Director is hereby authorized to charge any fees that may be due, or credit any overpayment of fees, to Deposit Account No. 50-4207.

Respectfully submitted,

Date: October 7, 2022

/Matthew T Byrne/
Matthew T. Byrne
Registration No. 40,934
Attorney for Applicant

Byrne Poh LLP
400 Rella Blvd STE 165 #106
Suffern, New York, 10901
Telephone: (212) 509-8870
Facsimile: (212) 931-8521



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/246,557	04/30/2021	Todd Haushalter	0522150.130-US4	3297
70763	7590	11/23/2022	EXAMINER	
Byrne Poh LLP			HOEL, MATTHEW D	
400 Rella Blvd			ART UNIT	
Ste 165, #106			PAPER NUMBER	
Suffern, NY 10901			3715	
			NOTIFICATION DATE	
			DELIVERY MODE	
			11/23/2022	
			ELECTRONIC	

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

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

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@byrnepoh.com

Office Action Summary

Application No.

17/246,557

Applicant(s)

Haushalter, Todd

Examiner

MATTHEW D HOEL

Art Unit

3715

AIA (FITF) Status

Yes

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

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on 07/01/2022.

☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.

2a) ☒ This action is **FINAL**.

2b) ☐ This action is non-final.

3) ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.

4) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C. D.11, 453 O. G.213.

Disposition of Claims*

5) ☒ Claim(s) 1-27 is/are pending in the application.

5a) Of the above claim(s) ____ is/are withdrawn from consideration.

6) ☐ Claim(s) ____ is/are allowed.

7) ☒ Claim(s) 1-3,5-12,14-21 and 23-27 is/are rejected.

8) ☒ Claim(s) 4,13 and 22 is/are objected to.

9) ☐ Claim(s) ____ are subject to restriction and/or election requirement

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see <http://www.uspto.gov/patent/prosecutionhighway> or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

10) ☐ The specification is objected to by the Examiner.

11) ☒ The drawing(s) filed on 04/30/2021 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S. C. § 119(a)-(d) or (f).

Certified copies:

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

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. ____.

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☐ Notice of References Cited (PTO-892)

3) ☐ Interview Summary (PTO-413)

Paper No(s)/ Mail Date ____.

2) ☐ Information Disclosure Statement(s) (PTO/ SB/ 08a and/ or PTO/ SB/ 08b)

4) ☐ Other: ____.

Paper No(s)/ Mail Date ____.

Notice of Pre-AIA or AIA Status

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

Claim Rejections - 35 USC § 102

2. In the event the determination of the status of the application as subject to AIA 35 U.S.C. 102 and 103 (or as subject to pre-AIA 35 U.S.C. 102 and 103) is incorrect, any correction of the statutory basis for the rejection will not be considered a new ground of rejection if the prior art relied upon, and the rationale supporting the rejection, would be the same under either status.

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

A person shall be entitled to a patent unless –

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

4. Claim(s) 1 to 3, 5 to 7, 10 to 12, 14 to 16, 19 to 21, and 23 to 25 is/are rejected under 35 U.S.C. 102(a)(1) as being anticipated by Yee (U.S. Patent 9,600,974 B2).

5. **As to Claims 1, 10, and 19:** Yee teaches a system for wagering, comprising: a ball; a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel (Fig. 5A, 19:30-45, 19:57-20:2); and at least one hardware processor collectively configured to (642, Fig. 8, 28:43-29:10): randomly or pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball falling

into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected; determine that the ball has fallen into the first selected position; and determine that the first increased payout is applicable to a bet made on the first selected position for the spin of the roulette wheel (the players can elect an additional wager such as odds, evens, red, black, split, box, high, low, etc.; these additionally selected positions may be worth more or less than the first selected wager in the event the ball lands on the second selected position, 9:31-10:14, esp. 9:31-39). Also see 2:13-35 describing a first wager resolved in the typical manner (2:33-36) and a second wager for a multiplier that is applied when the random outcome from the current play is the same as the random outcome from a previous play, in which case the multiplier is applied (2:15-25). The examiner believes he is interpreting this passage as broadly as reasonable. Software necessarily pseudo-randomly calculated numbers corresponding to game outcomes as Boolean or binary computers are

6. The ball landing (as newly claimed) as opposed to falling into a selected or non-selected position does not change the scope of the claims as these words are synonyms. Fig. 7 of Yee teaches a remote server 602 connected over the network 630 to the user device 620 (24:18-50). Figs. 2 and 3 show wager areas 130 and 132 displayed to the player on a roulette board (12:56-13:50). Software necessarily pseudo-randomly calculated numbers corresponding to game outcomes as Boolean or binary computers are inherently deterministic in nature. This is evidenced by Carlson (U.S. Patent 5,707,286 A, Abst., 3:21-44, 6:33-59).

7. **As to Claims 2, 11, and 20:** Yee teaches a display that identifies the first selected position (individual player stations at Fig. 5A with respective displays, 19:30-56; wagers displayed at respective displays 19:57-20:2; wagers displayed individually, 18:62-19:9).
8. **As to Claims 3, 12, and 21:** Yee teaches a camera for remote roulette wagering as claimed (12:35-55).
9. **As to Claims 5, 14, and 23:** Yee teaches automatically spinning the ball and roulette after wagers have been accepted (wagers accepted from players before wheels spin, 102, Fig. 1; wheel spinning at 7:9-25, after wagers are taken at 6:29-44).
10. **As to Claims 6, 15, and 24:** Yee teaches that at least one hardware processor is further configured to cause a first graphical user interface to be presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted (colored indication of wager regarding location and color on players' screens, 6:45-7:8; also 9:40-10:14).
11. **As to Claims 7, 16, and 25:** Yee teaches a multiplier of X500 on bonus indicator wheel 122 (Fig. 2, 2:13-20, 8:65-9:7).

Claim Rejections - 35 USC § 103

12. In the event the determination of the status of the application as subject to AIA 35 U.S.C. 102 and 103 (or as subject to pre-AIA 35 U.S.C. 102 and 103) is incorrect, any correction of the statutory basis for the rejection will not be considered a new ground of rejection if the prior art relied upon, and the rationale supporting the rejection, would be the same under either status.

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

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

14. The factual inquiries for establishing a background for determining obviousness under 35 U.S.C. 103 are summarized as follows:

1. Determining the scope and contents of the prior art.
2. Ascertaining the differences between the prior art and the claims at issue.
3. Resolving the level of ordinary skill in the pertinent art.
4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

15. Claims 8, 9, 17, 18, 26, and 27 is/are rejected under 35 U.S.C. 103 as being unpatentable over Yee.

16. As to Claims 8, 9, 17, 18, 26, and 27: Yee does not teach odds multipliers of 49:1 or 29:1 as claimed. Yee does teach the analogous multipliers of 10X, 25X, 50X, 100X, 150X, 500X, and 1000X on bonus indicator wheel 122 (Fig. 2, 2:13-20, 8:65-9:7). The specification at Paras. 35 to 39 does not state that these multipliers solve any particular problem or were selected for any particular reason since a variable range of 49:1 to 499:1 is also cited. Yee also has a variable range of 10X to 1000X as discussed above. It appears that the applicants' invention or the Yee reference would each work well for their intended purposes with this modification. It thus appears that these

claimed multipliers are obvious design choices which fail to patentably distinguish above the prior art.

Allowable Subject Matter

17. Claims 4, 13, and 22 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The examiner does not believe the prior art suggests these limitations in conjunction with the other claimed limitations.

Response to Arguments

18. Applicant's arguments filed 07-01-2022 have been fully considered but they are not persuasive. Yee teaches a system for wagering, comprising: a ball; a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel (Fig. 5A, 19:30-45, 19:57-20:2); and at least one hardware processor collectively configured to (642, Fig. 8, 28:43-29:10): randomly or pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball falling into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected; determine that the ball has fallen into the first selected position; and determine that the first increased payout is applicable to a bet made on the first selected position for the spin of

the roulette wheel (the players can elect an additional wager such as odds, evens, red, black, split, box, high, low, etc.; these additionally selected positions may be worth more or less than the first selected wager in the event the ball lands on the second selected position, 9:31-10:14, esp. 9:31-39). Also see 2:13-35 describing a first wager resolved in the typical manner (2:33-36) and a second wager for a multiplier that is applied when the random outcome from the current play is the same as the random outcome from a previous play, in which case the multiplier is applied (2:15-25). The examiner believes he is interpreting this passage as broadly as reasonable. Fig. 7 of Yee teaches a remote server 602 connected over the network 630 to the user device 620 (24:18-50). Figs. 2 and 3 show wager areas 130 and 132 displayed to the player on a roulette board (12:56-13:50). Software necessarily pseudo-randomly calculated numbers corresponding to game outcomes as Boolean or binary computers are inherently deterministic in nature. This is evidenced by Carlson (U.S. Patent 5,707,286 A, Abst., 3:21-44, 6:33-59). The ball landing (as newly claimed) as opposed to falling into a selected or non-selected position does not change the scope of the claims as these words are synonyms.

19. The examiner has reviewed the specification and believes Claims 4, 9, and 22 would be allowable if placed into independent form. The examiner fully expects the next office action to be an allowance. The examiner respectfully disagrees with the applicant as to the other claims' condition for allowance.

Conclusion

20. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

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

22. The examiner has reviewed the specification and does not have any suggestions at this time as to allowable claim language. Any inquiry concerning this communication or earlier communications from the examiner should be directed to MATTHEW D HOEL whose telephone number is (571)272-5961. The examiner can normally be reached M-F 8:00 A.M.-4:30 P.M..

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

Art Unit: 3715

24. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **David Lewis** can be reached on **(571) 272-7673**. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

25. Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: <https://patentcenter.uspto.gov>. Visit <https://www.uspto.gov/patents/apply/patent-center> for more information about Patent Center and <https://www.uspto.gov/patents/docx> for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M.D.H/

Examiner, Art Unit 3715

/DAVID L LEWIS/

Supervisory Patent Examiner, Art Unit 3715

<i>Search Notes</i> 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

CPC - Searched*		
Symbol	Date	Examiner
G07F 17/322,17/3213,17/3225,17/3288.	03/26/2022	MDH

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

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

Search Notes		
Search Notes	Date	Examiner
inventor search, EAST, PALM. assignee search, EAST.	03/26/2022	MDH
forward- and back-cited U.S. references.	03/26/2022	MDH
considered references in parents 16/268i,104; 16/268,218 & 16/852,049.	03/26/2022	MDH
PLUS search.	03/26/2022	MDH
updated subclass searches.	11/11/2022	MDH
PLUS search.	11/11/2022	MDH
inventor search, EAST, PALM. assignee search, EAST.	11/11/2022	MDH
most-like search, application number.	11/11/2022	MDH
similar search, abstract, independent claims.	11/11/2022	MDH

/M.D.H/ Examiner, Art Unit 3715	Light & Wonder v. Evolution Light & Wonder v. Evolution Page 117
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<i>Search Notes</i> 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner

/M.D.H/ Examiner, Art Unit 3715	Light & Wonder v. Evolution Light & Wonder v. Evolution Page 118
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<i>Index of Claims</i> 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

CLAIMS									
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47									
CLAIM		DATE							
Final	Original	03/26/2022	11/11/2022						
	1	✓	✓						
	2	✓	✓						
	3	✓	✓						
	4	✓	○						
	5	✓	✓						
	6	✓	✓						
	7	✓	✓						
	8	✓	✓						
	9	✓	✓						
	10	✓	✓						
	11	✓	✓						
	12	✓	✓						
	13	✓	○						
	14	✓	✓						
	15	✓	✓						
	16	✓	✓						
	17	✓	✓						
	18	✓	✓						
	19	✓	✓						
	20	✓	✓						
	21	✓	✓						
	22	✓	○						
	23	✓	✓						
	24	✓	✓						
	25	✓	✓						
	26	✓	✓						
	27	✓	✓						

Bibliographic Data

Application No: 17/246,557

Foreign Priority claimed: ☐ Yes ☒ No

35 USC 119 (a-d) conditions met: ☐ Yes ☒ No ☐ Met After Allowance

Verified and Acknowledged: /MATTHEW D HOEL/

Examiner's Signature

Initials

Title:

SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
04/30/2021	463	3715	
RULE			

APPLICANTS

EVOLUTION MALTA LIMITED, Sliema, MALTA

INVENTORS

Todd Haushalter, St Julians, MALTA

CONTINUING DATA

This application is a CON of 16852049 04/17/2020 PAT 11011014

16852049 is a CON of 16268218 02/05/2019 PAT 10629024

16268218 has PRO of 62626590 02/05/2018

FOREIGN APPLICATIONS

IF REQUIRED, FOREIGN LICENSE GRANTED**

05/07/2021

STATE OR COUNTRY

MALTA

ADDRESS

FILING FEE RECEIVED

\$2,520

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

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875				Application or Docket Number 17/246,557		Filing Date 04/30/2021		☐ To be Mailed				
ENTITY: ☒ LARGE ☐ SMALL ☐ MICRO												
APPLICATION AS FILED - PART I												
		(Column 1)	(Column 2)									
FOR		NUMBER FILED	NUMBER EXTRA		RATE (\$)		FEE (\$)					
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))		N/A	N/A		N/A							
☐ SEARCH FEE (37 CFR 1.16(k), (l), or (m))		N/A	N/A		N/A							
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		N/A	N/A		N/A							
TOTAL CLAIMS (37 CFR 1.16(i))		minus 20 = *		x \$100 =								
INDEPENDENT CLAIMS (37 CFR 1.16(h))		minus 3 = *		x \$480 =								
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))		If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).										
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))												
* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL						
APPLICATION AS AMENDED - PART II												
		(Column 1)	(Column 2)		(Column 3)							
03/23/2023		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE (\$)		ADDITIONAL FEE (\$)			
Total (37 CFR 1.16(i))		* 30	Minus	** 27	= 3		x \$100 =		300			
Independent (37 CFR 1.16(h))		* 3	Minus	*** 3	= 0		x \$480 =		0			
☐ Application Size Fee (37 CFR 1.16(s))												
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))												
								TOTAL ADD'L FEE		300		
		(Column 1)	(Column 2)		(Column 3)							
		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE (\$)		ADDITIONAL FEE (\$)			
Total (37 CFR 1.16(i))		*	Minus	**	=		x \$0 =					
Independent (37 CFR 1.16(h))		*	Minus	***	=		x \$0 =					
☐ Application Size Fee (37 CFR 1.16(s))												
☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))												
								TOTAL ADD'L FEE				
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.								LIE				
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".								/POLIN ANG/				
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".												
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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

REQUEST FOR CONTINUED EXAMINATION(RCE)TRANSMITTAL
(Submitted Only via EFS-Web)

Application Number	17246557	Filing Date	2021-04-30	Docket Number (if applicable)	0522150.130-US4	Art Unit	3715
First Named Inventor	Todd Haushalter			Examiner Name	Matthew D. Hoel		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. The Instruction Sheet for this form is located at WWW.USPTO.GOV

SUBMISSION REQUIRED UNDER 37 CFR 1.114

Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

☐ Other _____

☒ Enclosed

☒ Amendment/Reply

☐ Information Disclosure Statement (IDS)

☐ Affidavit(s)/ Declaration(s)

☐ Other _____

MISCELLANEOUS

☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months _____
(Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

☐ Other _____

FEES

The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

☒ The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to
Deposit Account No 504207

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

☒ Patent Practitioner Signature

Applicant Signature

Signature of Registered U.S. Patent Practitioner			
Signature	Matthew T Byrne/	Date (YYYY-MM-DD)	2023-03-23
Name	Matthew T. Byrne	Registration Number	40,934

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450

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

Privacy Act Statement

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

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

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

Electronic Patent Application Fee Transmittal

Application Number:	17246557			
Filing Date:	30-Apr-2021			
Title of Invention:	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING			
First Named Inventor/Applicant Name:	Todd Haushalter			
Filer:	Matthew T. Byrne/Nicole Beverly			
Attorney Docket Number:	0522150.130-US4			
Filed as Large Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
CLAIMS IN EXCESS OF 20	1202	3	100	300
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Extension - 1 month with \$0 paid	1251	1	220	220
Miscellaneous:				
RCE- 1ST REQUEST	1801	1	1360	1360
Total in USD (\$)				1880

Electronic Acknowledgement Receipt

EFS ID:	47735090
Application Number:	17246557
International Application Number:	
Confirmation Number:	3297
Title of Invention:	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING
First Named Inventor/Applicant Name:	Todd Haushalter
Customer Number:	70763
Filer:	Matthew T. Byrne/Nicole Beverly
Filer Authorized By:	Matthew T. Byrne
Attorney Docket Number:	0522150.130-US4
Receipt Date:	23-MAR-2023
Filing Date:	30-APR-2021
Time Stamp:	17:22:16
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$1880
RAM confirmation Number	E20233MH22586600
Deposit Account	504207
Authorized User	Nicole Beverly

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

37 CFR 1.16 (National application filing, search, and examination fees)

37 CFR 1.17 (Patent application and reexamination processing fees)

Light & Wonder v. Evolution
Light & Wonder Exhibit 1012
Page 127

37 CFR 1.19 (Document supply fees)
37 CFR 1.20 (Post Issuance fees)
37 CFR 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		00385993.PDF	132044	yes	13
			9e70bc46bafd9bfdaa3b735061b5b50f849e40fb		
	Multipart Description/PDF files in .zip description				
	Document Description		Start		End
	Response After Final Action		1		1
	Claims		2		9
	Applicant Arguments/Remarks Made in an Amendment		10		13
Warnings:					
Information:					
2	Request for Continued Examination (RCE)	00385994.PDF	1667148	no	3
			1b60cf0d c63b34c675f169c12cf4c4bdaf09e20f		
Warnings:					
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf	43148	no	2
			693de37801f20c90e082aebf9fb1cef78a1eabbb6		
Warnings:					
Information:					
Total Files Size (in bytes):			1842340		

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New Applications Under 35 U.S.C. 111

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

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

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

New International Application Filed with the USPTO as a Receiving Office

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

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Evolution Malta Limited

First Named Inv.: Todd Haushalter Conf. No.: 3297

Application No.: 17/246,557 Filing Date: April 30, 2021

Examiner: Matthew D. Hoel Art Unit: 3715

Entitled: SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING

Mail Stop RCE
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RCE SUBMISSION AND REPLY TO FINAL OFFICE ACTION

Dear Examiner:

This RCE Submission and Reply to Final Office Action is in response to the final Office Action dated November 23, 2022 (hereinafter, "Office Action"). A one-month extension to the shortened statutory period for response to this Office Action is hereby requested to make the due date for this paper March 23, 2023; accordingly this paper is timely filed.

This paper is organized as follows:

Amendment to the Claims begin on page 2 of this paper; and

Remarks begin on page 10 of this paper.

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior version, and listings, of claims in this application:

Listing of Claims:

1. (Currently Amended) A system for wagering, comprising:
 - a ball;
 - a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel; and
 - at least one hardware processor collectively configured to:
 - randomly or pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin;
 - ~~wherein the first increased payout for the first selected position is greater than a non-selected payout that would have been applicable to the first selected position had it not been selected;~~
 - determine that the ball has landed into the first selected position for the spin;
 - and
 - determine that the first increased payout is applicable to a first bet made on the first selected position for the spin of the roulette wheel wherein the first increased payout for is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected by the randomly or pseudo-randomly selecting the first selected position for the spin.
2. (Original) The system of claim 1, further comprising a display that identifies the first selected position.

3. (Previously Presented) The system of claim 2, further comprising a camera having the roulette wheel and the display in its field of view, wherein the hardware processor is further configured to cause images from the camera to be presented on a first player device.

4. (Currently Amended) The system of claim 1, wherein the at least one hardware processor is further collectively configured to:

randomly or pseudo-randomly select a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a second non-selected payout that would have been applicable to a second bet on the second selected position for the spin had [[it]] the second selected position not been selected by the randomly or pseudo-randomly selecting the second selected position for the spin, and wherein the second increased payout is different than the first increased payout.

5. (Previously Presented) The system of claim 1, wherein the at least one hardware processor is further collectively configured to cause the ball and the roulette wheel to automatically spin.

6. (Previously Presented) The system of claim 1, wherein the at least one hardware processor is further collectively configured to cause a first graphical user interface to be

presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted.

7. (Previously Presented) The system of claim 6, wherein the at least one hardware processor is further configured to indicate “500x” at the first selected position on the roulette board in the first graphical user interface.

8. (Original) The system of claim 1, wherein the first increased payout is 49:1.

9. (Currently Amended) The system of claim 8, wherein the first non-selected payout ~~that would have been applicable to the first selected position had it not been selected~~ is 29:1.

10. (Currently Amended) A method for wagering, comprising:
causing a first graphical user interface to be presented on a first player device,
wherein the first graphical user interface includes a roulette board;
randomly or pseudo-randomly selecting a first selected position of a plurality of
positions on a roulette wheel to have a first increased payout for a first bet on the first selected
position for a spin of the roulette wheel prior to a ball landing into any of the plurality of
positions on the roulette wheel for the spin, wherein the first increased payout for the first bet on
the first selected position is greater than a first non-selected payout that would have been
applicable to the first bet on the first selected position for the first spin had [[it]] the first selected
position not been selected;
determining that the ball has landed into the first selected position for the spin; and

determining that the first increased payout is applicable to [[a]] the first bet ~~made~~ on the first selected position for the spin of the roulette wheel.

11. (Original) The method of claim 10, further comprising causing the first selected position to be identified on a display.

12. (Previously Presented) The method of claim 11, further comprising causing images from a camera to be presented on the first player device, wherein the camera has the roulette wheel and the display in its field of view.

13. (Currently Amended) The method of claim 10, further comprising:
randomly or pseudo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a second non-selected payout that would have been applicable to the second selected position had it not been selected, and wherein the second increased payout is different than the first increased payout.

14. (Original) The method of claim 10, further comprising causing the ball and the roulette wheel to automatically spin.

15. (Previously Presented) The method of claim 10, wherein the first selected position is highlighted in the roulette board.

16. (Previously Presented) The method of claim 15, further comprising indicating “500x” at the first selected position on the roulette board in the first graphical user interface.

17. (Original) The method of claim 10, wherein the first increased payout is 49:1.

18. (Currently Amended) The method of claim 17, wherein the first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had [[it]] the first selected position not been selected is 29:1.

19. (Currently Amended) A non-transitory computer-readable medium containing computer executable instructions that, when executed by at least one processor, cause the at least one processor to perform a method for wagering, the method comprising:

randomly or pseudo-randomly selecting a first selected position of a plurality of positions on a roulette wheel to have a first increased payout for a first bet on the first selected position for a spin of the roulette wheel prior to a ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for the first bet on the first selected position is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had [[it]] the first selected position not been selected;

determining that the ball has landed into the first selected position for the spin; and

determining that the first increased payout is applicable to [[a]] the first bet made on the first selected position for the spin of the roulette wheel.

20. (Original) The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing the first selected position to be identified on a display.

21. (Original) The non-transitory computer-readable medium of claim 20, wherein the method further comprises causing images from a camera to be presented on a first player device, wherein the camera has the roulette wheel and the display in its field of view.

22. (Currently Amended) The non-transitory computer-readable medium of claim 19, wherein the method further comprises:

randomly or pseudo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a second non-selected payout that would have been applicable to the second selected position had it not been selected, and wherein the second increased payout is different than the first increased payout.

23. (Original) The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing the ball and the roulette wheel to automatically spin.

24. (Original) The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing a first graphical user interface to be presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted.

25. (Previously Presented) The non-transitory computer-readable medium of claim 24, wherein the method further comprises indicating “500x” at the first selected position on the roulette board in the first graphical user interface.

26. (Original) The non-transitory computer-readable medium of claim 19, wherein the first increased payout is 49:1.

27. (Currently Amended) The non-transitory computer-readable medium of claim 26, wherein the first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had [[it]] the first selected position not been selected is 29:1.

28. (New) The system of claim 1, wherein the first bet is a bet on a single position on the roulette wheel.

29. (New) The method of claim 10, wherein the first bet is a bet on a single position on the roulette wheel.

30. (New) The non-transitory computer readable medium of claim 19, wherein the first bet is a bet on a single position on the roulette wheel.

REMARKS**I. Summary of the Office Action**

Claims 1-27 were pending in the above-referenced case.

Claims 1-3, 5-7, 10-12, 14-16, 19-21, and 23-25 were rejected under 35 U.S.C. § 102(a)(1) as allegedly being anticipated by Yee et al. U.S. Patent No. 9,600,974 (hereinafter "Yee").

Claims 8, 9, 17, 18, 26, and 27 were rejected under 35 U.S.C. § 103 as allegedly being unpatentable over Yee.

Claims 4, 13, and 22 were objected to as being dependent on a rejected base claim, but were indicated as containing allowable subject matter.

II. Summary of Applicant's Reply

Applicant thanks the Examiner for indicating that allowable subject matter is present in claims 4, 13, and 22.

In this reply, applicant amends claims 1, 4, 9, 10, 13, 18, 19, and 22, adds new claims 28-30, and addresses the Examiner's rejections. Support for the amendments to the claims and new claims can be found throughout the original specification, drawings, and claims. No new matter is added. For example, support for the amendments to the claims and new claims can be found in original FIG. 2 and paragraphs [0029]-[0038] of the original specification.

The Examiner's rejections are respectfully traversed. Applicant's silence (except as set forth herein) with regard to the Examiner's rejections of the dependent claims constitutes a recognition by applicant that the rejections are moot based on applicant's remarks relative to the independent claim from which the dependent claims depend.

III. The Rejection of the Claims Under 35 U.S.C. §§ 102(a)(1) and 103

Claims 1-3, 5-7, 10-12, 14-16, 19-21, and 23-25 have been rejected under 35 U.S.C.

§ 102(a)(1) as allegedly being anticipated by Yee.

Claims 8, 9, 17, 18, 26, and 27 have been rejected under 35 U.S.C. § 103 as allegedly being unpatentable over Yee.

Claim 1 is directed to a system for wagering. Among other things, claim 1 recites:

at least one hardware processor collectively configured to:
 randomly or pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout **for a first bet** on the first selected position for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the first increased payout for **the first bet** on the first selected position is greater than a first non-selected payout that would have been applicable to **the first bet** on the first selected position for the spin had the first selected position not been selected;
 determine that the ball has landed into the first selected position for the spin; and
 determine that the first increased payout is applicable to **the first bet** on the first selected position for the spin of the roulette wheel.

(Bold and underlining emphasis added).

In rejecting claim 1, the Examiner cited column 9, line 31 through column 10, line 14 of Yee as allegedly disclosing that:

the players can elect an additional wager such as odds, evens, red, black, split, box, high, low, etc.; these additionally selected positions may be worth more or less than the first selected wager in the event the ball lands on the second selected position, 9:31-10:14, esp. 9:31-39.

The Examiner also cited column 2, lines 13-35 of Yee as allegedly describing:

a first wager resolved in the typical manner (2:33-36) and a second wager for a multiplier that is applied when the random outcome from the current play is the same as the random outcome from a previous play, in which case the multiplier is applied (2:15-25).

(Office Action, pp. 3 and 7).

In the first of these quotes, the Examiner appears to argue that claim 1 reads on two different wagers made on the same spin of a roulette wheel, and in the second of these quotes, the Examiner appears to argue that claim 1 reads on two wagers over two different spins of a roulette wheel.

To clarify that claim 1 is directed to a single bet on a single spin, claim 1 has been amended to recite "the first bet" (as shown in bold) and "for the spin" (as shown in underlining).

Therefore, applicant respectfully submits that claim 1 as amended is not shown or suggested by Yee.

Thus, claim 1 is allowable. Likewise, claims 10 and 19 which include similar limitations to claim 1, and claims 2-9, 11-18, and 20-27, which depend from one of claims 1, 10, and 19, are also allowable.

Accordingly, applicant respectfully requests that the rejections under 35 U.S.C. § 102(a)(1) and 103 be withdrawn.

IV. New Claims 28-30

New claims 28-30 have been added.

These claims are allowable for at least the same reasons that claims 1, 10, and 19, from which claims 28, 29, and 30 respectively depend, are allowable.

Accordingly, prompt allowance of claims 28-30 is respectfully requested.

V. Conclusion

For at least the reasons set forth above, applicant respectfully submits that the present application is in condition for allowance. Reconsideration and prompt allowance of the application are respectfully requested.

Respectfully submitted,

Date: March 23, 2023

/Matthew T Byrne/
Matthew T. Byrne
Registration No. 40,934
Attorney for Applicant

Byrne Poh LLP
400 Rella Blvd
Ste 165, #106
Suffern, NY 10901
Telephone: (212) 509-8870
Facsimile: (212) 931-8521



UNITED STATES PATENT AND TRADEMARK OFFICE

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NOTICE OF ALLOWANCE AND FEE(S) DUE

70763 7590 04/17/2023
Byrne Poh LLP
400 Rella Blvd
Ste 165, #106
Suffern, NY 10901

EXAMINER

HOEL, MATTHEW D

ART UNIT

PAPER NUMBER

3715

DATE MAILED: 04/17/2023

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/246,557	04/30/2021	Todd Haushalter	0522150.130-US4	3297

TITLE OF INVENTION: SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$1200	\$0.00	\$0.00	\$1200	07/17/2023

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

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

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

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

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

For purposes of this notice, small entity fees are 40% the amount of undiscounted fees, and micro entity fees are 20% the amount of undiscounted fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Maintenance fees are due in utility patents issuing on applications filed on or after Dec. 12, 1980. It is patentee's responsibility to ensure timely payment of maintenance fees when due. More information is available at www.uspto.gov/PatentMaintenanceFees.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), by mail or fax, or via EFS-Web.

By mail, send to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

By fax, send to: (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. **Because electronic patent issuance may occur shortly after issue fee payment, any desired continuing application should preferably be filed prior to payment of this issue fee in order not to jeopardize copendency.**

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

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

70763 7590 04/17/2023
Byrne Poh LLP
400 Rella Blvd
Ste 165, #106
Suffern, NY 10901

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO via EFS-Web or by facsimile to (571) 273-2885, on the date below.

(Typed or printed name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/246,557	04/30/2021	Todd Haushalter	0522150.130-US4	3297

TITLE OF INVENTION: SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$1200	\$0.00	\$0.00	\$1200	07/17/2023

EXAMINER	ART UNIT	CLASS-SUBCLASS
HOEL, MATTHEW D	3715	463-017000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/AIA/122 or PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/AIA/47 or PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

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

(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document must have been previously recorded, or filed for recordation, as set forth in 37 CFR 3.11 and 37 CFR 3.81(a). Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

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

4a. Fees submitted: ☐ Issue Fee ☐ Publication Fee (if required)

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

☐ Electronic Payment via Patent Center or EFS-Web ☐ Enclosed check ☐ Non-electronic payment by credit card (Attach form PTO-2038)

☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment to Deposit Account No. _____

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

☐ Applicant certifying micro entity status. See 37 CFR 1.29

☐ Applicant asserting small entity status. See 37 CFR 1.27

☐ Applicant changing to regular undiscounted fee status.

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

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

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

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

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/246,557	04/30/2021	Todd Haushalter	0522150.130-US4	3297
70763 7590 04/17/2023 Byrne Poh LLP 400 Rella Blvd Ste 165, #106 Suffern, NY 10901				
EXAMINER HOEL, MATTHEW D				
ART UNIT			PAPER NUMBER	
3715				

DATE MAILED: 04/17/2023

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

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

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

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

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

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

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

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

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

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

Notice of Allowability	Application No. 17/246,557	Applicant(s) Haushalter, Todd	
	Examiner MATTHEW D HOEL	Art Unit 3715	AIA (FITF) Status Yes

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

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 03/23/2023.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

3. ☒ The allowed claim(s) is/are 1-30. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a) ☐ All b) ☐ Some* c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892) 2. ☒ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date <u>10/07/2022</u> . 3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material _____. 4. ☐ Interview Summary (PTO-413), Paper No./Mail Date. _____.	5. ☐ Examiner's Amendment/Comment 6. ☒ Examiner's Statement of Reasons for Allowance 7. ☐ Other _____.
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/M.D.H/ Examiner, Art Unit 3715	/DAVID L LEWIS/ Supervisory Patent Examiner, Art Unit 3715
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Notice of Pre-AIA or AIA Status

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

Allowable Subject Matter

Claims 1 to 30 (independent Claims 1, 10, and 19, and their dependent claims) are allowed.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: The closet prior art is Yee, et al. (9,600,974 B2). Yee teaches a system for wagering comprising a roulette wheel and a ball to be used in the roulette wheel (Fig. 5B, 21:20-46).

Yee receives first bet information for a first bet from a first player device, the first bet information corresponding to at least a first position on the roulette wheel (individual player stations at Fig. 5A, 19:30-55; wager accepted from a player, 102, Fig. 1,7:49-8:9). Yee receives second bet information for a second bet from a second player device of a second player, the second bet information corresponding to at least a second position on the roulette wheel that is different from the first position (individual player stations at Fig. 5A, 19:30-55; wager accepted from a player, 102, Fig. 1,7:49-8:9).

The claims as presently amended cite: "a ball; a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel; and at least one hardware processor collectively configured to: randomly or pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin; determine that the ball has landed into the first selected position for the spin; and determine that the first increased payout is applicable to a first bet made on the first selected position for the spin of the roulette wheel, wherein the first increased payout for is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected by the randomly or

pseudo-randomly selecting the first selected position for the spin." (italicized emphasis added by examiner).

Generally speaking the "position" being selected in this portion of Claim 1 corresponds to the selection made in box 210 of FIG. 2 of the present application. While this Yee (9:31-10:14) discusses randomly generating a number, it clearly explains that this number would be the number corresponding to a position on a roulette wheel into which a ball drops. That is, the ball dropping into the position is the random generation of a number. The presently claimed random selection for the potential first increased payout is thus made by the processor rather than merely depending on the random location of the ball stopping. This differs from typical roulette play in that it adds more variety to the possible game outcomes and possible higher payouts. See Fig. 2 and Paras. 29 to 38 of the specification. The examiner respects that the applicants may have different reasons for allowance.

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

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MATTHEW D HOEL whose telephone number is (571)272-5961. The examiner can normally be reached M-F 8:00 A.M.-4:30 P.M..

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

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Lewis can be reached on (571) 272-7673. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: <https://patentcenter.uspto.gov>. Visit <https://www.uspto.gov/patents/apply/patent-center> for more information about Patent Center and <https://www.uspto.gov/patents/docx> for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number: 17/246,557
Art Unit: 3715

Page 6

/M.D.H/
Examiner, Art Unit 3715

/DAVID L LEWIS/
Supervisory Patent Examiner, Art Unit 3715

<i>Search Notes</i> 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

CPC - Searched*		
Symbol	Date	Examiner
G07F 17/322,17/3213,17/3225,17/3288.	03/26/2022	MDH

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

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

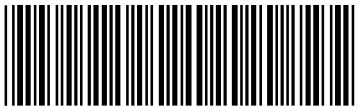
/M.D.H/ Examiner, Art Unit 3715	Light & Wonder v. Evolution Light & Wonder Patent 2012 Page 153
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<i>Search Notes</i> 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

Search Notes		
Search Notes	Date	Examiner
inventor search, EAST, PALM. assignee search, EAST.	03/26/2022	MDH
forward- and back-cited U.S. references.	03/26/2022	MDH
considered references in parents 16/268,104; 16/268,218; & 16/852,049.	03/26/2022	MDH
PLUS search.	03/26/2022	MDH
updated subclass searches.	11/11/2022	MDH
PLUS search.	11/11/2022	MDH
inventor search, EAST, PALM. assignee search, EAST.	11/11/2022	MDH
most-like search, application number.	11/11/2022	MDH
similar search, abstract, independent claims.	11/11/2022	MDH
considered references in parents 16/268,104; 16/268,218; & 16/852,049.	04/07/2023	MDH
updated subclass searches.	04/07/2023	MDH
inventor search, EAST, PALM. assignee search, EAST.	04/07/2023	MDH
most-like search, application number.	04/07/2023	MDH
similar search, abstract, independent claims.	04/07/2023	MDH
interference claim word search, USPAT, USPGPUB.	04/07/2023	MDH
forward- and back-cited U.S. references.	04/07/2023	MDH

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner
G07F	17/322,17/3213,17/3225,17/3288.	04/07/2023	MDH

/M.D.H/ Examiner, Art Unit 3715	
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Issue Classification 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

CPC						
Symbol				Type	Version	
G07F	/	17	/	322	F	2013-01-01
G07F	/	17	/	3225	I	2013-01-01
G07F	/	17	/	3213	I	2013-01-01
G07F	/	17	/	3288	I	2013-01-01

CPC Combination Sets					
Symbol			Type	Set	Ranking
	/		/		

/MATTHEW D HOEL/ Examiner, Art Unit 3715 (Assistant Examiner)	07 April 2023 (Date)	Total Claims Allowed: 30	
/DAVID L LEWIS/ Supervisory Patent Examiner, Art Unit 3715 (Primary Examiner)	12 April 2023 (Date)	O.G. Print Claim(s) 1	O.G. Print Figure 3

Issue Classification 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

INTERNATIONAL CLASSIFICATION			
CLAIMED			
G07F	/	17	/ 32
NON-CLAIMED			
	/		/

US ORIGINAL CLASSIFICATION	
CLASS	SUBCLASS

CROSS REFERENCES(S)						
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					

/MATTHEW D HOEL/ Examiner, Art Unit 3715 (Assistant Examiner)	07 April 2023 (Date)	Total Claims Allowed: 30	
/DAVID L LEWIS/ Supervisory Patent Examiner, Art Unit 3715 (Primary Examiner)	12 April 2023 (Date)	O.G. Print Claim(s) 1	O.G. Print Figure 3

Issue Classification 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

☐ Claims renumbered in the same order as presented by applicant	☐ CPA	☐ T.D.	☐ R.1.47
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CLAIMS															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	11	10	21	19	10	28								
2	2	12	11	22	20	19	29								
3	3	13	12	23	21	30	30								
4	4	14	13	24	22										
5	5	15	14	25	23										
6	6	16	15	26	24										
7	7	17	16	27	25										
8	8	18	17	28	26										
9	9	20	18	29	27										

/MATTHEW D HOEL/ Examiner, Art Unit 3715 (Assistant Examiner)	07 April 2023 (Date)	Total Claims Allowed: 30	
/DAVID L LEWIS/ Supervisory Patent Examiner, Art Unit 3715 (Primary Examiner)	12 April 2023 (Date)	O.G. Print Claim(s) 1	O.G. Print Figure 3

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	17/246,557
Filing Date	04-30-2021
First Named Inventor	Todd Haushalter
Art Unit	3715
Examiner Name	Matthew D. Hoel
Attorney Docket Number	0522150.130-US4

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Notice of Allowance dated 01/22/2021 in US Patent Application No. 16/852,049, pp. 1-41.	
		Notice of Allowance dated 12/16/2019 in US Patent Application No. 16/268,218, pp. 1-25.	
		Office Action dated 06/28/2019 in US Patent Application No. 16/268,218, pp. 1-12.	

Examiner
Signature

/MATTHEW D HOEL/

Date
Considered

11/05/2022

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**

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**Light & Wonder v. Evolution
Light & Wonder Exhibit 1012****Page 158**
/M.D.H/

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH

Bibliographic Data

Application No: 17/246,557

Foreign Priority claimed: ☐ Yes ☒ No

35 USC 119 (a-d) conditions met: ☐ Yes ☒ No ☐ Met After Allowance

Verified and Acknowledged: /MATTHEW D HOEL/

Examiner's Signature

Initials

Title:

SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
04/30/2021	463	3715	0522150.130-US4
RULE			

APPLICANTS

EVOLUTION MALTA LIMITED, Sliema, MALTA

INVENTORS

Todd Haushalter, St Julians, MALTA

CONTINUING DATA

This application is a CON of 16852049 04/17/2020 PAT 11011014

16852049 is a CON of 16268218 02/05/2019 PAT 10629024

16268218 has PRO of 62626590 02/05/2018

FOREIGN APPLICATIONS

IF REQUIRED, FOREIGN LICENSE GRANTED**

05/07/2021

STATE OR COUNTRY

MALTA

ADDRESS

Byrne Poh LLP
400 Rella Blvd
Ste 165, #106
Suffern, NY 10901
UNITED STATES

FILING FEE RECEIVED

\$2,520

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Evolution Malta Limited

First Named Inv.: Todd Haushalter Conf. No.: 3297

Application No.: 17/246,557 Filing Date: April 30, 2021

Examiner: Matthew D. Hoel Art Unit: 3715

Entitled: SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING

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

AMENDMENT UNDER 37 C.F.R. § 1.312

Dear Examiner:

In response to the Notice of Allowance mailed on April 17, 2023, applicant respectfully requests entry of the following amendment in the above-identified patent application. This paper is organized as follows:

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

Remarks begin on page 10 of this paper.

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior version, and listings, of claims in this application:

Listing of Claims:

1. (Currently Amended) A system for wagering, comprising:
 - a ball;
 - a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel; and
 - at least one hardware processor collectively configured to:
 - randomly or pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin;
 - determine that the ball has landed into the first selected position for the spin;
 - and
 - determine that the first increased payout is applicable to a first bet made on the first selected position for the spin of the roulette wheel, wherein the first increased payout ~~for~~ is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected by the randomly or pseudo-randomly selecting the first selected position for the spin.
2. (Original) The system of claim 1, further comprising a display that identifies the first selected position.

3. (Previously Presented) The system of claim 2, further comprising a camera having the roulette wheel and the display in its field of view, wherein the hardware processor is further configured to cause images from the camera to be presented on a first player device.

4. (Previously Presented) The system of claim 1, wherein the at least one hardware processor is further collectively configured to:

randomly or pseudo-randomly select a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a second non-selected payout that would have been applicable to a second bet on the second selected position for the spin had the second selected position not been selected by the randomly or pseudo-randomly selecting the second selected position for the spin, and wherein the second increased payout is different than the first increased payout.

5. (Previously Presented) The system of claim 1, wherein the at least one hardware processor is further collectively configured to cause the ball and the roulette wheel to automatically spin.

6. (Previously Presented) The system of claim 1, wherein the at least one hardware processor is further collectively configured to cause a first graphical user interface to be presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted.

7. (Previously Presented) The system of claim 6, wherein the at least one hardware processor is further configured to indicate “500x” at the first selected position on the roulette board in the first graphical user interface.

8. (Original) The system of claim 1, wherein the first increased payout is 49:1.

9. (Previously Presented) The system of claim 8, wherein the first non-selected payout is 29:1.

10. (Currently Amended) A method for wagering, comprising:

causing by at least one hardware processor, a first graphical user interface to be presented on a first player device, wherein the first graphical user interface includes a roulette board;

randomly or pseudo-randomly selecting a first selected position of a plurality of positions on a roulette wheel to have a first increased payout ~~for a first bet on the first selected position~~ for a spin of the roulette wheel prior to a ball landing into any of the plurality of positions on the roulette wheel for the spin, ~~wherein the first increased payout for the first bet on the first selected position is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the first spin had the first selected position not been selected;~~

determining that the ball has landed into the first selected position for the spin; and

determining that the first increased payout is applicable to ~~[[the]]~~ a first bet made on the first selected position for the spin of the roulette wheel wherein the first increased payout is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected by the randomly or pseudo-randomly selecting the first selected position for the spin.

11. (Original) The method of claim 10, further comprising causing the first selected position to be identified on a display.

12. (Previously Presented) The method of claim 11, further comprising causing images from a camera to be presented on the first player device, wherein the camera has the roulette wheel and the display in its field of view.

13. (Currently Amended) The method of claim 10, further comprising:
 randomly or pseudo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a second non-selected payout that would have been applicable to a second bet on the second selected position for the spin had ~~[[it]]~~ the second selected position not been selected by the randomly , and wherein the second increased payout is different than the first increased payout.

14. (Original) The method of claim 10, further comprising causing the ball and the roulette wheel to automatically spin.

15. (Previously Presented) The method of claim 10, wherein the first selected position is highlighted in the roulette board.

16. (Previously Presented) The method of claim 15, further comprising indicating “500x” at the first selected position on the roulette board in the first graphical user interface.

17. (Original) The method of claim 10, wherein the first increased payout is 49:1.

18. (Currently Amended) The method of claim 17, wherein the first non-selected payout ~~that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected~~ is 29:1.

19. (Currently Amended) A non-transitory computer-readable medium containing computer executable instructions that, when executed by at least one processor, cause the at least one processor to perform a method for wagering, the method comprising:

randomly or pseudo-randomly selecting a first selected position of a plurality of positions on a roulette wheel to have a first increased payout ~~for a first bet on the first selected position~~ for a spin of the roulette wheel prior to a ball landing into any of the plurality of positions on the roulette wheel for the spin, ~~wherein the first increased payout for the first bet on the first selected position is greater than a first non-selected payout that would have been~~

~~applicable to the first bet on the first selected position for the first spin had the first selected position not been selected;~~

determining that the ball has landed into the first selected position for the spin; and

determining that the first increased payout is applicable to ~~[[the]]~~ a first bet made on the first selected position for the spin of the roulette wheel ~~wherein the first increased payout is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected by the randomly or pseudo-randomly selecting the first selected position for the spin.~~

20. (Original) The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing the first selected position to be identified on a display.

21. (Original) The non-transitory computer-readable medium of claim 20, wherein the method further comprises causing images from a camera to be presented on a first player device, wherein the camera has the roulette wheel and the display in its field of view.

22. (Currently Amended) The non-transitory computer-readable medium of claim 19, wherein the method further comprises:

randomly or pseudo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a second non-selected payout that would have been applicable to a second bet on the second

selected position for the spin had [[it]] the second selected position not been selected by the randoml , and wherein the second increased payout is different than the first increased payout.

23. (Original) The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing the ball and the roulette wheel to automatically spin.

24. (Original) The non-transitory computer-readable medium of claim 19, wherein the method further comprises causing a first graphical user interface to be presented, wherein the first graphical user interface includes a roulette board in which the first selected position is highlighted.

25. (Previously Presented) The non-transitory computer-readable medium of claim 24, wherein the method further comprises indicating “500x” at the first selected position on the roulette board in the first graphical user interface.

26. (Original) The non-transitory computer-readable medium of claim 19, wherein the first increased payout is 49:1.

27. (Currently Amended) The non-transitory computer-readable medium of claim 26, wherein the first non-selected payout ~~the second non-selected payout is 29:1~~ ~~the first bet on the first selected position for the spin had the first selected position not been selected~~ is 29:1.

28. (Previously Presented) The system of claim 1, wherein the first bet is a bet on a single position on the roulette wheel.
29. (Previously Presented) The method of claim 10, wherein the first bet is a bet on a single position on the roulette wheel.
30. (Previously Presented) The non-transitory computer readable medium of claim 19, wherein the first bet is a bet on a single position on the roulette wheel.

REMARKS**I. Introduction**

Claims 1-30 are pending and allowed in the present application.

Applicant requests that claims 1, 10, 13, 18, 19, 22, and 27 be amended.

No new matter would be added after entry of the above amendments.

Claims 1-30 would remain pending after entry of this Amendment Under 37 C.F.R.

§ 1.312.

II. Amendments to the Claims

Applicant acknowledges with appreciation the Examiner's allowance of the above-identified application, as set forth in the April 17, 2023 Notice of Allowance and Fee(s) Due and Notice of Allowability. Applicant submits this amendment prior to the payment of the issue fee in this application. Pursuant to 37 C.F.R. § 1.312, applicant respectfully requests entry of the amendment to the claims.

In particular, applicant requests that:

1) Claim 1 be amended to delete a "for" in the sentence that is clearly a typographical error;

2) Claims 10 and 19 be amended to correspond to the language of claim 1;

3) Claims 13 and 22 be amended to correspond to the language of claim 4; and

4) Claims 18 and 27 be amended to correspond to the language of claim 9.

Applicant respectfully submits that the amendment to claim 1 is allowable because it merely corrects an obvious typographical error, that the amendments to claims 10 and 19 are allowable because the amendments make these claims consistent with allowed claim 1, that the

amendments to claims 13 and 22 are allowable because they make these claims consistent with allowed claim 4, and that the amendments to claims 18 and 27 are allowable because they make these claims consistent with allowed claim 9.

The following tables show how the claims in 2), 3), and 4) have been amended to correspond to allowed claims.

Claim 1 as proposed herein	Claim 10 as proposed herein	Claim 10 as proposed herein
1. A system for wagering, comprising:	10. A method for wagering, comprising:	19. A non-transitory computer-readable medium containing computer executable instructions that, when executed by at least one processor, cause the at least one processor to perform a method for wagering, the method comprising:
a ball;		
a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel; and		
at least one hardware processor collectively configured to:		
	causing, by at least one hardware processor, a first graphical user interface to be presented on a first player device, wherein the first graphical user interface includes a roulette board;	
randomly or pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin;	randomly or pseudo-randomly selecting a first selected position of a plurality of positions on a roulette wheel to have a first increased payout ~~for a first bet on the first selected position~~ for a spin of the roulette wheel prior to a ball	randomly or pseudo-randomly selecting a first selected position of a plurality of positions on a roulette wheel to have a first increased payout ~~for a first bet on the first selected position~~ for a spin of the roulette wheel prior to a ball

Claim 1 as proposed herein	Claim 10 as proposed herein	Claim 10 as proposed herein
	landing into any of the plurality of positions on the roulette wheel for the spin; ~~wherein the first increased payout for the first bet on the first selected position is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the first spin had the first selected position not been selected;~~	landing into any of the plurality of positions on the roulette wheel for the spin; ~~wherein the first increased payout for the first bet on the first selected position is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the first spin had the first selected position not been selected;~~
determine that the ball has landed into the first selected position for the spin; and	determining that the ball has landed into the first selected position for the spin; and	determining that the ball has landed into the first selected position for the spin; and
determine that the first increased payout is applicable to a first bet made on the first selected position for the spin of the roulette wheel, wherein the first increased payout ~~for~~ is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected by the randomly or pseudo-randomly selecting the first selected position for the spin.	determining that the first increased payout is applicable to <u>[[the]] a first bet made on the first selected position for the spin of the roulette wheel, wherein the first increased payout is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected by the randomly or pseudo-randomly selecting the first selected position for the spin.</u>	determining that the first increased payout is applicable to <u>[[the]] a first bet made on the first selected position for the spin of the roulette wheel, wherein the first increased payout is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected by the randomly or pseudo-randomly selecting the first selected position for the spin.</u>

Claim 4 as allowed	Claim 13 as proposed herein	Claim 22 as proposed herein
4. The system of claim 1, wherein the at least one hardware processor is further collectively configured to:	13. The method of claim 10, further comprising:	22. The non-transitory computer-readable medium of claim 19, wherein the method further comprises:
randomly or pseudo-randomly select a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a second non-selected payout that would have been applicable to a second bet on the second selected position for the spin had the second selected position not been selected by the randomly or pseudo-randomly selecting the second selected position for the spin, and wherein the second increased payout is different than the first increased payout.	randomly or pseudo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a second non-selected payout that would have been applicable to a second bet on the second selected position for the spin had <u>[[it]] the second selected position</u> not been selected by the <u>randomly or pseudo-randomly selecting the second selected position for the spin</u> , and wherein the second increased payout is different than the first increased payout.	randomly or pseudo-randomly selecting a second selected position of the plurality of positions on the roulette wheel to have a second increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin, wherein the second increased payout for the second selected position is greater than a second non-selected payout that would have been applicable to a second bet on the second selected position for the spin had <u>[[it]] the second selected position</u> not been selected by the <u>randomly or pseudo-randomly selecting the second selected position for the spin</u> , and wherein the second increased payout is different than the first increased payout.

Claim 9 as allowed	Claim 18 as proposed	Claim 27 as proposed
9. The system of claim 8,	18. The method of claim 17,	27. The non-transitory computer-readable medium of claim 26,
wherein the first non-selected payout is 29:1.	wherein the first non-selected payout ~~that would have been applicable to the first bet on the first~~ selected position for the spin ~~had the first selected position not been selected~~ is 29:1.	wherein the first non-selected payout ~~that would have been applicable to the first bet on the first~~ selected position for the spin ~~had the first selected position not been selected~~ is 29:1.

Applicant respectfully submits that the above-identified amendments were not presented earlier because the error in the claims were only recently discovered during routine Notice of Allowance processing.

No new matter is added and the proposed amendment will not require substantial additional work on the part of the U.S. Patent and Trademark Office.

Accordingly, entry of the proposed amendments is respectfully requested.

III. Conclusion

For at least the reasons set forth above, applicant respectfully submits that the present application is in condition for allowance. Reconsideration and prompt allowance of the application are respectfully requested.

Respectfully submitted,

Date: July 12, 2023

/Matthew T Byrne/
Matthew T. Byrne
Registration No. 40,934
Attorney for Applicant

Byrne Poh LLP
400 Rella Blvd
Ste 165, #106
Suffern, NY 10901
Telephone: (212) 509-8870
Facsimile: (212) 931-8521

Electronic Acknowledgement Receipt

EFS ID:	48288462
Application Number:	17246557
International Application Number:	
Confirmation Number:	3297
Title of Invention:	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING
First Named Inventor/Applicant Name:	Todd Haushalter
Customer Number:	70763
Filer:	Matthew T. Byrne
Filer Authorized By:	
Attorney Docket Number:	0522150.130-US4
Receipt Date:	12-JUL-2023
Filing Date:	30-APR-2021
Time Stamp:	18:28:42
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		00394024.PDF	147542	yes	15
			b98d7f2a23b7c2d549f9af6ac416ac92dd90d3e3		

Multipart Description/PDF files in .zip description			
Document Description	Start	End	
Amendment after Notice of Allowance (Rule 312)	1	1	
Claims	2	9	
Applicant Arguments/Remarks Made in an Amendment	10	15	
Warnings:			
Information:			
Total Files Size (in bytes):		147542	
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PART B - FEE(S) TRANSMITTAL

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(Typed or printed name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/246,557	04/30/2021	Todd Haushalter	0522150.130-US4	3297

TITLE OF INVENTION: SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$1200	\$0.00	\$0.00	\$1200	07/17/2023

EXAMINER	ART UNIT	CLASS-SUBCLASS
HOEL, MATTHEW D	3715	463-017000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/AIA/122 or PTO/SB/122) attached.

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

(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Byrne Poh LLP

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document must have been previously recorded, or filed for recordation, as set forth in 37 CFR 3.11 and 37 CFR 3.81(a). Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Evolution Malta Limited

Slimea, Malta

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

4a. Fees submitted: ☒ Issue Fee ☐ Publication Fee (if required)

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

☒ Electronic Payment via Patent Center or EFS-Web ☐ Enclosed check ☐ Non-electronic payment by credit card (Attach form PTO-2038)

☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment to Deposit Account No. 50-4207

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

☐ Applicant certifying micro entity status. See 37 CFR 1.29

☐ Applicant asserting small entity status. See 37 CFR 1.27

☐ Applicant changing to regular undiscounted fee status.

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

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

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

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

Authorized Signature /Matthew T Byrne/

Date July 17, 2023

Typed or printed name Matthew T. Byrne

Registration No. 40,934

Electronic Patent Application Fee Transmittal

Application Number:	17246557			
Filing Date:	30-Apr-2021			
Title of Invention:	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING			
First Named Inventor/Applicant Name:	Todd Haushalter			
Filer:	Matthew T. Byrne/Nicole Beverly			
Attorney Docket Number:	0522150.130-US4			
Filed as Large Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
UTILITY APPL ISSUE FEE	1501	1	1200	1200

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				1200

Electronic Acknowledgement Receipt

EFS ID:	48308312
Application Number:	17246557
International Application Number:	
Confirmation Number:	3297
Title of Invention:	SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING INTERNET-BASED WAGERING
First Named Inventor/Applicant Name:	Todd Haushalter
Customer Number:	70763
Filer:	Matthew T. Byrne/Nicole Beverly
Filer Authorized By:	Matthew T. Byrne
Attorney Docket Number:	0522150.130-US4
Receipt Date:	17-JUL-2023
Filing Date:	30-APR-2021
Time Stamp:	17:25:21
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	\$ 1200
RAM confirmation Number	E20237GH26175067
Deposit Account	504207
Authorized User	Nicole Beverly

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

37 CFR 1.16 (National application filing, search, and examination fees)

37 CFR 1.17 (Patent application and reexamination processing fees)

Light & Wonder v. Evolution

Light & Wonder Exhibit 1012

Page 180

37 CFR 1.19 (Document supply fees)
 37 CFR 1.20 (Post Issuance fees)
 37 CFR 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	00394204.PDF	139654	no	1
			07dc6375453ab2fc6d9cf29ac5cb1d64eb7a6679		

Warnings:

Information:

2	Fee Worksheet (SB06)	fee-info.pdf	38007	no	2
			38010657c48cc64fe6e58c85438cd2c17ee1aed1		

Warnings:

Information:

Total Files Size (in bytes):	177661
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

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

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

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

New International Application Filed with the USPTO as a Receiving Office

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



UNITED STATES PATENT AND TRADEMARK OFFICE

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

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/246,557	04/30/2021	Todd Haushalter	0522150.130-US4	3297
70763	7590	07/26/2023	EXAMINER	
Byrne Poh LLP			HOEL, MATTHEW D	
400 Rella Blvd				
Ste 165, #106				
Suffern, NY 10901				
			ART UNIT	PAPER NUMBER
			3715	
			NOTIFICATION DATE	DELIVERY MODE
			07/26/2023	ELECTRONIC

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

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

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@byrnepoh.com

Corrected Notice of Allowability	Application No. 17/246,557	Applicant(s) Haushalter, Todd	
	Examiner MATTHEW D HOEL	Art Unit 3715	AIA (FITF) Status Yes

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

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 07/12/2023.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

3. ☒ The allowed claim(s) is/are 1-30. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a) ☐ All b) ☐ Some* c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

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

/M.D.H/ Examiner, Art Unit 3715	/DAVID L LEWIS/ Supervisory Patent Examiner, Art Unit 3715
------------------------------------	---

Notice of Pre-AIA or AIA Status

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

Allowable Subject Matter

Claims 1 to 30 (independent Claims 1, 10, and 19, and their dependent claims) are allowed. The 07-12-2023 amendments filed as a 312 are entered as not changing the scope of the claims.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: The closet prior art is Yee, et al. (9,600,974 B2). Yee teaches a system for wagering comprising a roulette wheel and a ball to be used in the roulette wheel (Fig. 5B, 21:20-46).

Yee receives first bet information for a first bet from a first player device, the first bet information corresponding to at least a first position on the roulette wheel (individual player stations at Fig. 5A, 19:30-55; wager accepted from a player, 102, Fig. 1,7:49-8:9). Yee receives second bet information for a second bet from a second player device of a second player, the second bet information corresponding to at least a second position on the roulette wheel that is different from the first position (individual player stations at Fig. 5A, 19:30-55; wager accepted from a player, 102, Fig. 1,7:49-8:9).

The claims as presently amended cite: "a ball; a roulette wheel having a plurality of positions into which the ball can land after a spin of the roulette wheel; and at least one hardware processor collectively configured to: randomly or pseudo-randomly select a first selected position of the plurality of positions on the roulette wheel to have a first increased payout for the spin of the roulette wheel prior to the ball landing into any of the plurality of positions on the roulette wheel for the spin; determine that the ball has landed into the first selected position for the spin; and determine that the first increased payout is applicable to a first bet made on the first selected position for the spin of the roulette wheel, wherein the first increased payout for is greater than a first non-selected payout that would have been applicable to the first bet on the first selected position for the spin had the first selected position not been selected by the randomly or

pseudo-randomly selecting the first selected position for the spin." (italicized emphasis added by examiner).

Generally speaking the "position" being selected in this portion of Claim 1 corresponds to the selection made in box 210 of FIG. 2 of the present application. While this Yee (9:31-10:14) discusses randomly generating a number, it clearly explains that this number would be the number corresponding to a position on a roulette wheel into which a ball drops. That is, the ball dropping into the position is the random generation of a number. The presently claimed random selection for the potential first increased payout is thus made by the processor rather than merely depending on the random location of the ball stopping. This differs from typical roulette play in that it adds more variety to the possible game outcomes and possible higher payouts. See Fig. 2 and Paras. 29 to 38 of the specification. The examiner respects that the applicants may have different reasons for allowance.

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

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MATTHEW D HOEL whose telephone number is (571)272-5961. The examiner can normally be reached M-F 8:00 A.M.-4:30 P.M..

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

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Lewis can be reached on (571) 272-7673. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: <https://patentcenter.uspto.gov>. Visit <https://www.uspto.gov/patents/apply/patent-center> for more information about Patent Center and <https://www.uspto.gov/patents/docx> for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number: 17/246,557

Page 6

Art Unit: 3715

/M.D.H/

Examiner, Art Unit 3715

/DAVID L LEWIS/

Supervisory Patent Examiner, Art Unit 3715

<i>Search Notes</i> 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

CPC - Searched*		
Symbol	Date	Examiner
G07F 17/322,17/3213,17/3225,17/3288.	03/26/2022	MDH

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

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

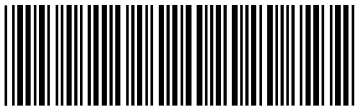
/M.D.H/ Examiner, Art Unit 3715	Light & Wonder v. Evolution Light & Wonder Patent Page 189
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<i>Search Notes</i> 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

Search Notes		
Search Notes	Date	Examiner
inventor search, EAST, PALM. assignee search, EAST.	03/26/2022	MDH
forward- and back-cited U.S. references.	03/26/2022	MDH
considered references in parents 16/268,104; 16/268,218; & 16/852,049.	03/26/2022	MDH
PLUS search.	03/26/2022	MDH
updated subclass searches.	11/11/2022	MDH
PLUS search.	11/11/2022	MDH
inventor search, EAST, PALM. assignee search, EAST.	11/11/2022	MDH
most-like search, application number.	11/11/2022	MDH
similar search, abstract, independent claims.	11/11/2022	MDH
considered references in parents 16/268,104; 16/268,218; & 16/852,049.	04/07/2023	MDH
updated subclass searches.	04/07/2023	MDH
inventor search, EAST, PALM. assignee search, EAST.	04/07/2023	MDH
most-like search, application number.	04/07/2023	MDH
similar search, abstract, independent claims.	04/07/2023	MDH
interference claim word search, USPAT, USPGPUB.	04/07/2023	MDH
forward- and back-cited U.S. references.	04/07/2023	MDH

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner
G07F	17/322,17/3213,17/3225,17/3288.	04/07/2023	MDH

/M.D.H/ Examiner, Art Unit 3715	
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Issue Classification 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

CPC						
Symbol				Type	Version	
G07F	/	17	/	322	F	2013-01-01
G07F	/	17	/	3225	I	2013-01-01
G07F	/	17	/	3213	I	2013-01-01
G07F	/	17	/	3288	I	2013-01-01

CPC Combination Sets					
Symbol			Type	Set	Ranking
/		/			

/MATTHEW D HOEL/ Examiner, Art Unit 3715 (Assistant Examiner)	17 July 2023 (Date)	Total Claims Allowed: 30	
/DAVID L LEWIS/ Supervisory Patent Examiner, Art Unit 3715 (Primary Examiner)	20 July 2023 (Date)	O.G. Print Claim(s) 1	O.G. Print Figure 3

Issue Classification 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

INTERNATIONAL CLASSIFICATION			
CLAIMED			
G07F	/	17	/ 32
NON-CLAIMED			
	/		/

US ORIGINAL CLASSIFICATION	
CLASS	SUBCLASS

CROSS REFERENCES(S)						
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					

/MATTHEW D HOEL/ Examiner, Art Unit 3715 (Assistant Examiner)	17 July 2023 (Date)	Total Claims Allowed: 30	
/DAVID L LEWIS/ Supervisory Patent Examiner, Art Unit 3715 (Primary Examiner)	20 July 2023 (Date)	O.G. Print Claim(s) 1	O.G. Print Figure 3

Issue Classification 	Application/Control No. 17/246,557	Applicant(s)/Patent Under Reexamination Haushalter, Todd
	Examiner MATTHEW D HOEL	Art Unit 3715

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

CLAIMS															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	11	10	21	19	10	28								
2	2	12	11	22	20	19	29								
3	3	13	12	23	21	30	30								
4	4	14	13	24	22										
5	5	15	14	25	23										
6	6	16	15	26	24										
7	7	17	16	27	25										
8	8	18	17	28	26										
9	9	20	18	29	27										

/MATTHEW D HOEL/ Examiner, Art Unit 3715 (Assistant Examiner)	17 July 2023 (Date)	Total Claims Allowed: 30	
/DAVID L LEWIS/ Supervisory Patent Examiner, Art Unit 3715 (Primary Examiner)	20 July 2023 (Date)	O.G. Print Claim(s) 1	O.G. Print Figure 3

Bibliographic Data

Application No: 17/246,557

Foreign Priority claimed: ☐ Yes ☒ No

35 USC 119 (a-d) conditions met: ☐ Yes ☒ No ☐ Met After Allowance

Verified and Acknowledged: /MATTHEW D HOEL/

Examiner's Signature

Initials

Title:

SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
04/30/2021	463	3715	0522150.130-US4
RULE			

APPLICANTS

EVOLUTION MALTA LIMITED, Sliema, MALTA

INVENTORS

Todd Haushalter, St Julians, MALTA

CONTINUING DATA

This application is a CON of 16852049 04/17/2020 PAT 11011014

16852049 is a CON of 16268218 02/05/2019 PAT 10629024

16268218 has PRO of 62626590 02/05/2018

FOREIGN APPLICATIONS

IF REQUIRED, FOREIGN LICENSE GRANTED**

05/07/2021

STATE OR COUNTRY

MALTA

ADDRESS

Byrne Poh LLP
400 Rella Blvd
Ste 165, #106
Suffern, NY 10901
UNITED STATES

FILING FEE RECEIVED

\$2,520

07/17/2023

PATENTS

Application No. 17/246,557

Attorney Docket No. 0522150.130-US4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Evolution Malta Limited

First Named Inv.: Todd Haushalter Conf. No.: 3297

Application No.: 17/246,557 Filing Date: April 30, 2021

Examiner: Matthew D. Hoel Art Unit: 3715

Entitled: SYSTEMS, METHODS, AND MEDIA FOR IMPLEMENTING
INTERNET-BASED WAGERING

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

AMENDMENT UNDER 37 C.F.R. § 1.312

Dear Examiner:

In response to the Notice of Allowance mailed on April 17, 2023, applicant respectfully requests entry of the following amendment in the above-identified patent application. This paper is organized as follows:

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

Remarks begin on page 10 of this paper.



APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/246,557	09/12/2023	11756371	0522150.130-US4	3297

70763 7590 08/23/2023

Byrne Poh LLP
400 Rella Blvd
Ste 165, #106
Suffern, NY 10901

ISSUE NOTIFICATION

The projected patent number and issue date are specified above. The patent will issue electronically. The electronically issued patent is the official patent grant pursuant to 35 U.S.C. § 153. The patent may be accessed on or after the issue date through Patent Center at <https://patentcenter.uspto.gov/>. The patent will be available in both the public and the private sides of Patent Center. Further assistance in electronically accessing the patent, or about Patent Center, is available by calling the Patent Electronic Business Center at 1-888-217-9197.

The USPTO is implementing electronic patent issuance with a transition period, during which period the USPTO will mail a ceremonial paper copy of the electronic patent grant to the correspondence address of record. Additional copies of the patent (i.e., certified and presentation copies) may be ordered for a fee from the USPTO's Certified Copy Center at <https://certifiedcopycenter.uspto.gov/index.html>. The Certified Copy Center may be reached at (800)972-6382.

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

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

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

Applicant will be able to obtain more detailed information by accessing the Patent Center (<https://patentcenter.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Patents Stakeholder Experience (OPSE), Stakeholder Support Division (SSD) at (571)-272-4200.

INVENTOR(s) (Please see PATENT CENTER site <https://patentcenter.uspto.gov> for additional inventors):

Todd Haushalter, St Julians, MALTA;

APPLICANT(s) (Please see PATENT CENTER site <https://patentcenter.uspto.gov> for additional applicants):

EVOLUTION MALTA LIMITED, Sliema, MALTA;

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



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/246,557	04/30/2021	Todd Haushalter	0522150.130-US4	3297
70763	7590	09/12/2023	EXAMINER	
Byrne Poh LLP			HOEL, MATTHEW D	
400 Rella Blvd				
Ste 165, #106				
Suffern, NY 10901				
			ART UNIT	PAPER NUMBER
			3715	
			NOTIFICATION DATE	DELIVERY MODE
			09/12/2023	ELECTRONIC

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

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

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

info@byrnepoh.com



UNITED STATES PATENT AND TRADEMARK OFFICE

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

APPLICATION NO.	ISSUE DATE	PATENT NO.
17/246,557	12-Sep-2023	11756371

Byrne Poh LLP
400 Rella Blvd
Suffern, NY 10901

EGRANT NOTIFICATION

Your electronic patent grant (eGrant) is now available, which can be accessed via Patent Center at <https://patentcenter.uspto.gov>

The electronic patent grant is the official patent grant under 35 U.S.C. 153. For more information, please visit <https://www.uspto.gov/electronicgrants>

AO 120 (Rev. 08/10)

To: Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
---	---

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court **Nevada** on the following

☐ Trademarks or ☒ Patents. (☐ the patent action involves 35 U.S.C. § 292.);

DOCKET NO. 2:24-cv-00993-CDS-EJY		DATE FILED 5/28/2024	U.S. DISTRICT COURT Nevada
PLAINTIFF Evolution Malta Limited et al		DEFENDANT Light & Wonder, Inc. et al	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK	
1 See attached			
2 11, 011, 014			
3 11, 756, 371			
4			
5			

In the above--entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY ☐ Amendment ☐ Answer ☐ Cross Bill ☐ Other Pleading		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK	
1 See attached			
2			
3			
4			
5			

In the above--entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

CLERK Debra Kempf	(BY) DEPUTY CLERK /s/ A. Miller	DATE 5/31/2024
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Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director
Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

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Light & Wonder Exhibit 1012
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