

Search history

Search [SP]: Machine (1) sports betting constituted by a rectangular frame composed of two shells (2 , 2), a rear housing (2) and a front housing (2), connected and fixed together by a lock (3) adapted for opening or closing of the machine (1) characterized in that the back cover (2) comprises: - a central computer (5) arranged therein, connected to the Internet and equipped with a specific software adapted to control the correct operation of the machine (1); and wherein the front housing (2) has: - a touch screen (6) linked to the central computer (5) by cables (10) connecting, through which the user selects and select options bet - speakers (7), by which the user is informed of the options selected, - a card reader (8), adapted to read credit card or debit card, by which the user makes payment his bet, and - a desalida groove (9) linked to a printer (11) interior, adapted to extract the proof of the bet made, said printer (11) connected to the central computer (5) by cables (10) being Connection. (Results 544)

Search scan (Results 186701)

2:

Search 1 and 2 (Results 22)

3:

1) Family number: 30111143 (US2001036854A)

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Title: LOTTERY GAME/GAMING DEVICE INTERFACE

Abstract: Source: US2001036854A A lottery terminal/electronic device interface includes at least one detection device adapted for connection to an electronic device, the detection device operative to detect selected event occurrences on an electronic device and output event occurrence notification signals upon detection of an event or series of events. An interface device is connected in information transmission connection with the detection device, the interface device operative to detect and receive event occurrence notification signals from the detection device, analyze and translate the event occurrence notification signals and output lottery terminal operation commands. Finally, a lottery terminal device is connected in information transmission connection with the interface device, the lottery terminal device operative to receive the lottery terminal operation commands output by the interface device and output at least one entry ticket into a preselected lottery event whereby an operator/player of the electronic device receives at least one entry into the preselected lottery event.

Classifications:

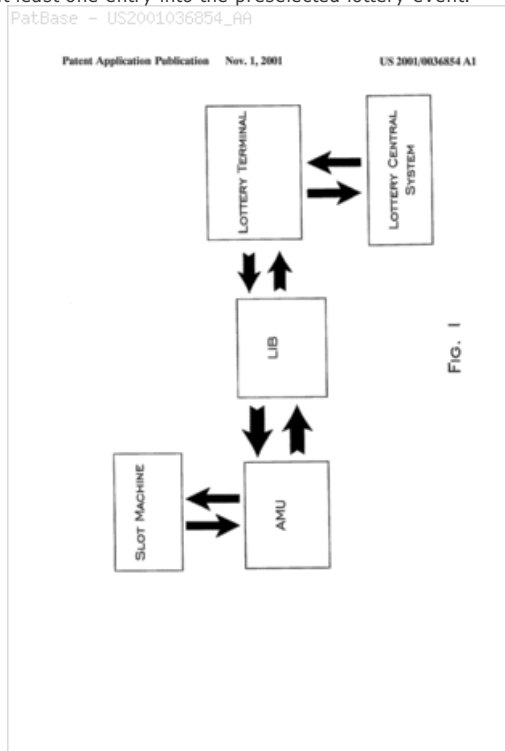
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International (IPC 1-7): A63B71/00 A63F1/00 A63F13/00 A63F9/22 A63F9/24 G06F17/00 G06F19/00

CPC: G07F17/329 G07F17/3225 G07F17/3267 G07F17/34 G07F17/42 G07F17/3246 G07F17/3255 G07F17/3227 G07F17/3248 A63F3/081 A63F2001/008 G06F3/16 G07F17/32 G07F17/3202 G07F17/3244 G06F3/162 G07F17/3262 A63F3/08 G07F17/3223

European: G06F3/16 G07F17/32 G07F17/32C G07F17/32K4 G07F17/32P4 K63F1/00V K63F3/08E

US: 1/1 273/138.1 273/142B 273/143R 381/61 463/16 463/16P 463/17 463/17P 463/19 463/20 463/21 463/22 463/25 463/25P 463/26 463/27 463/28 463/29 463/30 463/35 463/35P 463/36 463/40 463/41 463/42 463/42S 463/43



Family:

Publication number	Publication date	Application number	Application date
US2001036854 AA	20011101	US20010834537	20010413
US2003181236 AA	20030925	US20030388819	20030314
US2005143167 AA	20050630	US20050032388	20050110
US2005164765 AA	20050728	US20050033595	20050111
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US2006178190 A9	20060810	US20030388819	20030314
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US2012094761 AA	20120419	US20110084363	20110411
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US2014128142 AA	20140508	US20140153715	20140113

US2015199869 AA	20150716	US20150667083	20150324
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US2017221311 AA	20170803	US20170489427	20170417
US2017337771 AA	20171123	US20170671890	20170808
US5908354 A	19990601	US19970795152	19970207
US6146276 A	20001114	US19970994075	19971219
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US8628411 BB	20140114	US20110007916	20110117
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US9805558 BB	20171031	US20160257657	20160906

Priority:

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Probable Assignee: AIM MANAGEMENT INC

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Assignee(s): AIM MANAGEMENT INC ; GAME PLAY NETWORK INC

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Inventor(s): OKUNIEWICZ DOUGLAS

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2) Family number: 30090643 (US2002002039A)

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Title: NETWORK-ENABLED AUDIO DEVICE

Abstract: Source: US2002002039A A network-enabled audio device that provides a display device that allows the user to select playlists of music much like a jukebox is disclosed. The user can compose playlists from disk files, CD's, Internet streaming audio broadcasts, online music sites, and other audio sources. The user can also select a desired Web broadcast from a list of available Web broadcasts. In addition, the user can play standard audio CD's and MP3 encoded CD's and have access to local AM/FM stations. Further, the software, the user controls, and the display in the network-enabled audio device are operably configured and connected such that the user can listen to playlists that include CD's and other audio sources just as the user would choose a playlist in a jukebox. The user accesses a server site via a PC and the Internet. From the server site, the user obtains a list of the devices in his or her Internet Personal Audio Network (IPAN) and what songs are on those devices. The IPAN includes an IPAN server, an IPAN client, and IPAN software stored on the network-enabled audio device. Thus, the networkenabled audio device provides people who are or are not comfortable with computers a way of taking music from various sources and putting it into one place for listening pleasure. In one embodiment, the Personal Computer (PC) is used to compose the playlists, but the user is able to listen to playlists and other audio sources without using the PC.

Classifications:

International (ipc 8-9): G06F13/00 G06F15/16 G06F17/00 G06F17/30 G06F21/10 G06F3/00 G06F3/16 G06Q30/00 G06Q30/06 H03G3/00 H04B1/06 H04B1/08 H04H20/38 H04H20/82 H04H40/18 H04H60/06 H04H60/74 H04H60/82 H04H9/00 H04L12/28 H04L29/06 H04L29/08 H04M3/53 H04M3/533 H04M7/00 H04N5/44 H04N5/445 H04N7/16 H04R1/02 H05K11/00 (Advanced/Invention); H04H60/06 H04M3/53 H04M3/533 H04M7/00 (Advanced/Non-invention); G06F17/30 H04B1/08 H04H1/00 H04H20/76 H04L29/08 H04N5/44 (Core/Invention); H04H20/76 H04H60/02 H04M3/50 H04M7/00 (Core/Non-invention)

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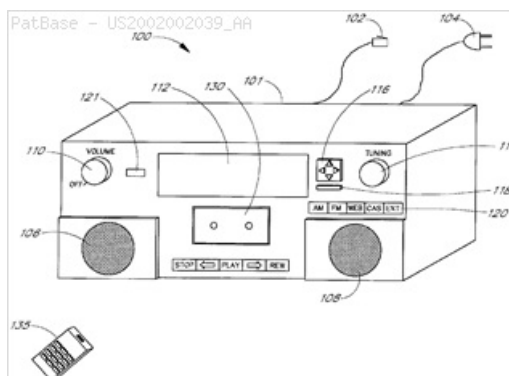
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European: G06F17/30U2 G06F17/30U4P G06F17/30U5 G06F17/30U6 G06Q30/0641 H04B1/08 H04H20/28 H04H20/38 H04H20/764 H04H20/82 H04H220/82 H04H260/74 H04H60/06 H04H60/69 H04H60/74 H04L12/28H2C H04L29/06C2 H04L29/06M4S2 H04L29/06M4S4 H04L29/08N T04H20/82 T04H60/06 T04L12/28H11A T04M201/60 T04M3/533 T04M3/53M T04M7/00B2

US: 1/1 379/101.01 381/104 381/2 455/142 455/186.1 455/186.100S 455/188.1 455/188.100S 455/3.02 455/3.06 455/344 455/344P 455/414.1 455/414.2 455/414.3 455/414.4 455/556.1 455/557 705/27.1 705/27.100P 707/E17.102 707/E17.102S 709/203 709/217 709/217P 709/219 709/219P 709/219S 709/231 709/231P 725/153 725/18 725/18S 725/39 725/39P 725/39S 725/45 725/45P 725/45S

Family:

Publication number	Publication date	Application number	Application date
AU199923240 A1	19990809	AU19990023240	19990119
CA2318914 AA	20000721	CA19992318914	19990119



EP1050111 A1	20001108	EP19990903152	19990119
US2002002039 AA	20020103	US20010805470	20010312
US2002072326 AA	20020613	US20010933568	20010820
US2007088804 AA	20070419	US20060563230	20061127
US2007089132 AA	20070419	US20060563232	20061127
US2007089135 AA	20070419	US20060563227	20061127
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US9552188 BA	20170124	US20140256226	20140418
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Priority:

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US20140256226	20140418				

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Inventor(s): SHEPPARD DANIEL

Agent(s): FETHERSTONHAUGH AND CO; WITHROW AND TERRANOVA PLLC

Designated states: AL AM AT AU AZ BA BB BE BF BG BJ BR BY CA CF CG CH CI CM CN CU CY CZ DE DK EE ES FI FR GA GB GD GE GH GM GN GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LI LK LR LS LT LU LV MC MD MG MK ML MN MR MW MX NE NL NO NZ PL PT RO RU SD SE SG SI SK SL SN SZ TD TG TJ TM TR TT UA UG UZ VN YU ZW

3) Family number: 11839475 (US2004046736A)

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Title: NOVEL MAN MACHINE INTERFACES AND APPLICATIONS

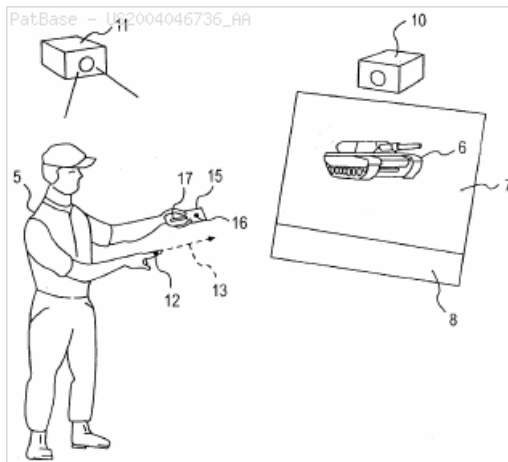
Abstract: Source: US2004046736A Affordable methods and apparatus are disclosed for inputting position, attitude (orientation) or other object characteristic data to computers for the purpose of Computer Aided Design, Painting, Medicine, Teaching, Gaming, Toys, Simulations, Aids to the disabled, and internet or other experiences. Preferred embodiments of the invention utilize electro-optical sensors, and particularly TV Cameras, providing optically inputted data from specialized datum's on objects and/or natural features of objects. Objects can be both static and in motion, from which individual datum positions and movements can be derived, also with respect to other objects both fixed and moving. Real-time photogrammetry is preferably used to determine relationships of portions of one or more datums with respect to a plurality of cameras or a single camera processed by a conventional PC.

Classifications:

International (ipc 8-9): A61B3/00 A61B5/12 A61B5/02 A61B6/00 A63B24/00 A63B71/00 A63F13/00 A63F13/01 A63F13/02 A63F13/04 A63F13/06 A63F3/00 A63F3/02 A63F7/02 A63F9/24 B60K1/00 B60K35/00 B60K37/02 B60K37/06 B60Q1/00 B60R11/02 G01C21/36 G01D1/00 G01D13/00 G01F1/08 G01S5/16 G05B11/01 G05B15/00 G05B19/04 G06F15/00 G06F15/16 G06F17/00 G06F17/30 G06F19/00 G06F3/00 G06F3/01 G06F3/03 G06F3/033 G06F3/0354 G06F3/038 G06F3/041 G06F3/042 G06F3/043 G06F3/045 G06F3/048 G06F3/0484 G06F3/0488 G06K11/06 G06K9/00 G06M11/04 G06T17/40 G06T7/00 G08B21/00 G08B6/00 G08C21/00 G09G5/00 G09G5/08 G09G5/10 G10H1/00 G10L21/00 H04B3/36 H04N5/225 H04N5/64 H04N7/18 H04N9/31 H04Q9/00 (Advanced/Invention); A63F9/24 B60R11/00 G06F3/041 (Advanced/Non-invention); A63B71/00 A63F3/02 A63F7/02 B60K37/04 B60Q1/00 G01D1/00 G01S5/00 G05B11/01 G05B15/00 G06F15/00 G06F15/16 G06F17/00 G06F17/30 G06F19/00 G06F3/033 G06F3/041 G06F3/048 G06K9/00 G06M11/00 G09G5/00 G09G5/08 G10L21/00 H04N5/225 H04N5/64 H04N7/18 H04N9/31 (Core/Invention); A63F9/24 G06F3/041 (Core/Non-invention); B60K (Subclass/Invention)

International (ipc 1-7): A63F9/24 B60K1/00 G06F19/00 G06K9/00 G09G5/00 G09G5/08

CPC: A63F7/027 A63F2003/00974 A63F2009/243 A63F2009/2435 A63F2009/2457 G06F3/0423 G06F2203/0381 G06F3/0426 H04N9/3129 G06F2203/04808 Y10S128/92 Y10S128/921 Y10S128/922 A63F2300/8023 G06F3/01 G06K9/00335 G06K9/2018 G06T2207/10021 G06T2207/30196 G06T2207/30204 A63B24/0062 A63B71/06 A63B24/0075 G06F19/3475 G06F19/3481 G06Q30/06 A63F13/02 A63F13/04 A63F13/10 A63F2300/1043 A63F2300/1062 A63F2300/1081 A63F2300/6045 A63F2300/69 G06F3/038 G06F3/0428 G06F19/3418 G10H1/0008 G10H2220/321 B60K2350/1004 G06T2219/2016 G06T2219/2021 G06F3/0346 G06F17/5095 G06F2217/32 G05B19/0423 A47L15/0063 G01F23/292 G05B2219/23031 G05B2219/2643



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US: 116/205 116/205S 128/920 128/921 128/922 178/18.01 178/18.09 273/237 273/274 307/10.1 340/407.1 340/407.100P 340/407.2 340/407.200P 340/425.5 340/425.500P 345/156 345/156P 345/156S 345/157 345/157P 345/158 345/158P 345/161 345/173 345/173P 345/173S 345/174 345/174P 345/175 345/175P 345/175S 345/177 345/177P 345/184 345/184S 345/419 345/690 345/7 345/7S 348/143 348/169 348/207.1 348/207.100S 348/373 348/373P 348/744 348/744P 348/744S 348/77 348/77S 348/837 348/837S 348/E5.024 348/E5.128 348/E5.137 348/E50.24S 348/E51.28S 348/E51.37S 348/E7.085 348/E70.85S 348/E9.025 348/E9.026 348/E90.25S 348/E90.26S 358/1.12 382/103 382/103P 382/104 382/107 382/154 382/176 382/181 382/312 463/1 463/10 463/16 463/30 463/31 463/31P 463/32 463/34 463/36 463/36P 463/36S 463/37 463/4 463/5 463/7 463/8 482/5 482/8 482/8P 482/9 482/900 482/901 600/476 600/558 600/559 600/595 700/17 700/18 700/19 700/20 700/83 702/127 704/275 704/275S 704/E21.001 704/E21.001S 707/802 707/802S 707/E17.044 707/E17.044S 709/206 709/206S 715/702 715/702S 715/709 715/744 715/745 715/764 715/764P 715/788 715/789 715/810 715/811 715/833 715/833S 715/863 715/865

Family:

Publication number	Publication date	Application number	Application date
AU2010249515 AA	20101125	AU20100249515	20100519
CN102498442 A	20120613	CN201080028358	20100519
DE602004050237 D1	20161215	DE200460050237T	20040331
EP1626877 A2	20060222	EP20040759053	20040331
EP1626877 A4	20110810	EP20040759053	20040331
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Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PE PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

4) Family number: 33123108 (US2002186844A)

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Title: USER-FRIENDLY RIGHTS MANAGEMENT SYSTEMS AND METHODS

Abstract: Source: US2002186844A A method of performing digital asset management of content is provided. The content is identified with an identifier. The identifier can be identified with a digital watermark, header file, or both. The identifier is linked to usage rules to regulate usage and protect the content. The usage rules can be maintained on a remote or local database or server. Once extracted, an identifier is used to index the database to locate a corresponding usage rule, and can be used to override copy control information with proper purchase and subsequent protection. Content can be managed from such. In another embodiment, an identifier is used to track usage, such as amount of content viewed, time played, and copies made. In yet another embodiment, a content identifier is used to regulate content throughout a distribution chain, and a distributed set of databases with information relevant only to the owner of the database act as one database due to a central router.

Classifications:

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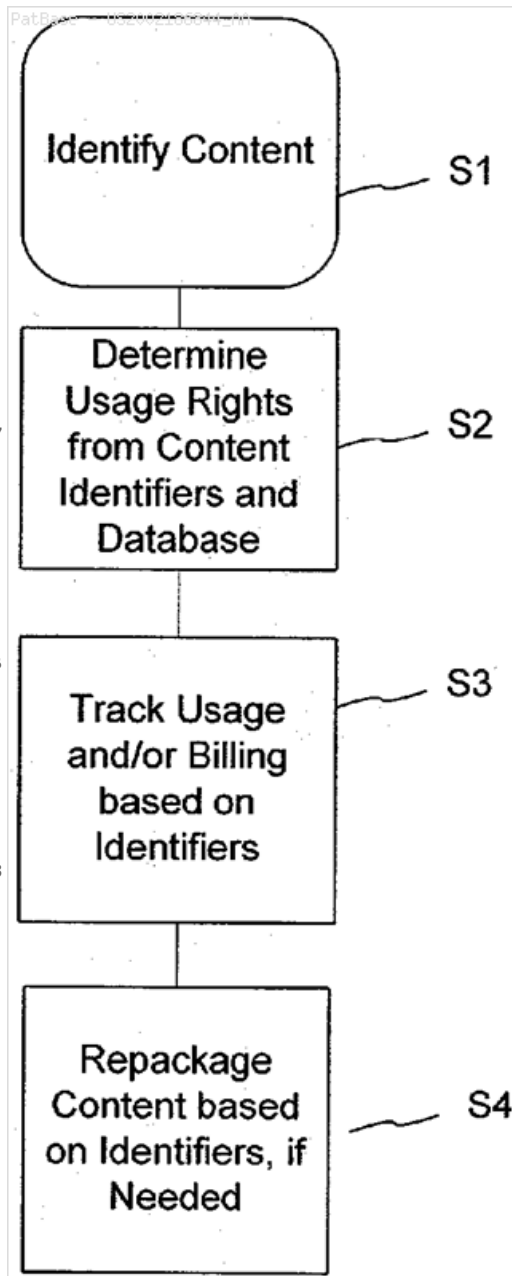
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Probable Assignee: DIGIMARC AN OREGON CORPORATION CORP

Assignee(s): (std): ANDREWS HOYET H III ; ANDREWS HOYET HARRISON III ; BRUNK HUGH L ; CALHOON SEAN ; CARR J S ; CARR J SCOTT ; DAVIS BRUCE L ; DIGIMARC CORP ; RODRIGUEZ TONY F ; RHOADS GEOFFREY B ; HIATT R STEPHEN ; HIATT R S ; PERRY BURT W ; REED ALASTAIR M ; SCHOENHEIT TIM ; MEYER JOEL R ; LEVY KENNETH L

Assignee(s): DMRC CORP ; DMRC LLC ; HIATT R ; DIGIMARC A DELAWARE CORP CORP ; DIGIMARC CORP TUALATIN ; DIGIMARC (AN OREGON CORPORATION) CORP ; DIGIMARC AN OREGON CORPORATION CORP ; DIGIMARC CORP WAS DMRC CORPORATION.. ; DIGIMARC (A DELAWARE CORPORATION) CORP ; DIGIMARC A DELAWARE CORPORATION CORP ; DIGIMARC CORP WAS DMRC CORP ; DIGIMARC AN OREGON CORP CORP

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Inventor(s): RODRIGUEZ TONY ; RHOADS B ; RHOADS GEOFFREY ; R STEPHEN HIATT ; REED ALASTAIR ; PERRY BURT ; MEYER JOEL ; HIATT R ; HOYET HARRISON ; KENNETH L LEVY ; LEVY KENNETH ; GEOFFREY B RHOADS ; DAVIS BRUCE ; CARR J ; ANDREWS HOYET HIII ; ANDREWS ; ANDREWS HOYET

Agent(s): DIGIMARC CORP

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD MG MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SD SE SG SI SK SL SM SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

5) Family number: 28210412 (US2002080969A) © PatBase

Title: DIGITAL RIGHTS MANAGEMENT SYSTEM AND METHOD

Abstract: Source: US2002080969A A method of managing digital rights comprises the following steps. First, a physical electronic key containing a key code is provided to a requesting user. Second, locked digital content is provided to the requesting user. The digital content is marked with an unlock code associated with the key code. Third, the locked digital content is received in a playing device that reads the key code and determines whether the key code is associated with the unlock code. Fourth, the playing device is enabled to unlock and play the digital content if the key code is associated with the unlock code. A digital right management system for implementing the foregoing method is also disclosed.

Classifications:

International (IPC 8-9): F16K17/14 F16L11/00 F21S4/00 G05B1/00 G06F1/00 G06F11/30 G06F12/14 G06F17/30 G06F21/00 G06F21/31 G06F21/32 G06F21/34 G06F21/35 G06F7/04 G06F9/00 G06G21/00 G06K9/00 G06Q20/12 G06Q20/34 G06Q20/40 G06Q99/00 G07C9/00 G07F7/10 H03M1/68 H04K1/00 H04L1/00 H04L29/06 H04L29/08 H04L9/00 H04L9/32 H04N7/16 H04W12/06 (AdvancedInvention); F16L11/00 G06F1/00 G06F21/00 G06Q99/00 H04K1/00 H04L29/06 H04L29/08 H04L9/00 H04L9/32 (Core/Invention)

International (IPC 1-7): G06F11/30 G06F12/14 G06F15/16 H04K1/00 H04L9/00 H04N7/167

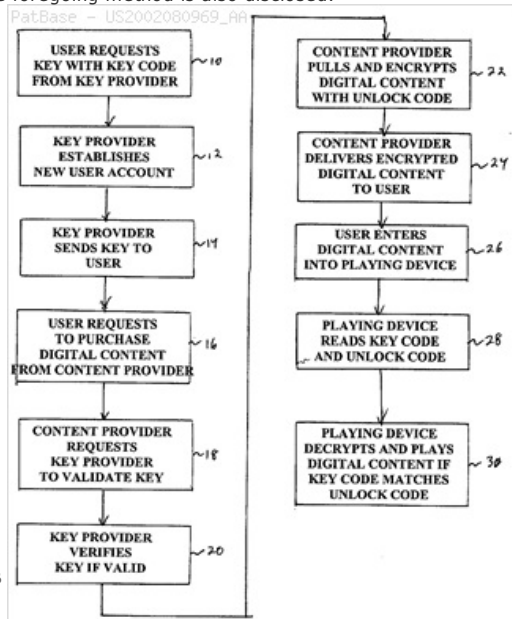
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US: 1/1 340/5.6 340/5.63 380/202 380/223 380/231 380/231S 380/247 380/277 380/277P 705/51 705/51S 705/71 709/231 709/231P 709/246 709/246S 713/151 713/153 713/155 713/155P 713/168 713/168P 713/169 713/170 713/170S 713/171 713/172 713/182 713/182S 713/184 713/185 713/185P 713/186 713/186P 713/186S 713/193 713/193P 713/194 726/26 726/26S 726/27 726/7

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Probable Assignee: PROXENSE LLC

Assignee(s): (std): BROWN DAVID L ; GIOBBI JOHN J ; HIRT FRED S ; MARGENT DEV LLC ; PROXENSE LLC

Assignee(s): MARGENT DEVELOPMENT LLC ; GIOBBI JOHN JOSEPH

Inventor(s): (std): BROWN DAVID L ; GIOBBI JOHN J ; GIOBBI JOHN JOSEPH ; HIRT FRED S ; JOSEPH GIOBBI JOHN

Inventor(s): BROWN DAVID ; JOHN JOSEPH GIOBBI ; JOHN J GIOBBI ; HIRT FRED ; GIOBBI JOHN

Agent(s): SHELSTON IP; SHELSTON IP PTY LTD; SIM AND MCBURNEY; SCHWEGMAN LUNDBERG WOESSNER AND KLUTH; FULWIDER PATTON; FENWICK AND WEST LLP; SCHWEGMAN LUNDBERG WOESSNER AND KLUTH PA; PATENT LAW WORKS LLP

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

6) Family number: 28065258 (US2003032474A)

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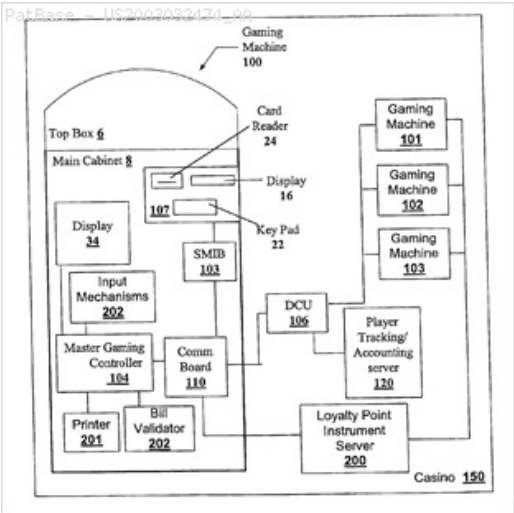
Title: FLEXIBLE LOYALTY POINTS PROGRAMS

Abstract: Source: US2003032474A A disclosed a loyalty program transaction network provides a plurality of loyalty program instrument generation sites that award loyalty points. The loyalty points may be stored on loyalty point instruments such as printed tickets, magnetic-striped cards, room keys, portable wireless devices and smart cards. The loyalty program instruments may be issued to a patron of a gaming establishment without receiving identification information from the patron. At a loyalty program validation site, the loyalty program instruments may be used to redeem loyalty points for goods and services or the loyalty program instruments may be used to add loyalty points to an existing loyalty program account. Loyalty points may be earned by the patron during a number of activities such as playing a gaming machine, playing a game of chance, a food purchase, an entertainment purchase, a transportation purchase, a lodging purchase, a merchandise purchase and a service purchase.

Classifications:

International (IPC 8-9): A61F2/04 A61F2/06 A61F2/82 A61F2/84
A61K31/436 A61K31/65 A61K38/54 A61K45/00 A61K45/06
A61L31/00 A61L31/16 A61P35/00 A61P43/00 A61P9/00 A61P9/08
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A61M31/00 (Advanced/Non-invention);
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623/1.420P 705/1 705/1.1 705/1.100P



Family:

Publication number	Publication date	Application number	Application date
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Probable Assignee: IGT

Assignee(s): (std): IGT RENO NEV ; IGT RENO ; KAMINKOW JOSEPH E ; MATTICE HAROLD E ; HARRIS ROGER WILLIAM ; ROWE RICHARD E ; MOSER TIMOTHY W ; MEZA EDUARDO SAMUEL ; MCPHAIL GAVIN ; PANKAS STEVEN M ; MOSER TIMOTHY ; WILLIAMS RICHARD ; ROWE RICK ; NELSON DWAYNE ; NELSON DWAYNE R ; WILLIAMS RICHARD C ; SCHNEIDER RICHARD J ; NARAYANAN PALLASSANA V ; BURRILL NEVIN A ; CORDIS CORP ; FALOTICO ROBERT ; INT GAME TECH

Assignee(s): IGT ; INT GAME TECHNOLOGY ; INTERNATIONAL GAME TECHNOLOGY ; NARAYANAN PALLASSANA VENKETESSWARAN

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Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PE PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

7) Family number: 31492395 (US2003064798A)

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Title: METHOD AND APPARATUS FOR USING UPSTREAM COMMUNICATION IN A CARD SHUFFLER

Abstract: Source: US2003064798A A tray, serving as a transaction drawer, optimally fitted to X-ray inspection equipment for ease and efficiency of the operation. Yet, easy to handle by the operator and stackable for storage and having a test wedge to verify read outs by the X-ray machine, made out of translucent, plastic material, economically produced.

Classifications:

International (IPC 8-9): A63B71/00 A63F A63F1/00 A63F1/06 A63F1/10 A63F1/12 A63F1/14 A63F1/18 A63F13/00 A63F13/12 A63F17/00 A63F5/00 A63F5/02 A63F9/00 A63F9/24 G01F19/00 G06F17/00 G06F17/40 G06F19/00 G06K9/00 G06K9/62 G06K9/68 G06Q30/00 G06Q30/00J0 G07B15/00 G07C15/00 G07F17/32 H04N5/374 (Advanced/Invention); A63F1/00 A63F1/12 A63F1/14 A63F1/18 A63F3/00 A63F9/24 G06Q50/00G0 (Advanced/Non-invention); A63F1/00 A63F1/06 A63F13/00 A63F5/00 A63F9/00 A63F9/24 G01F19/00 G06F17/00 G06F19/00 G06K9/00 G06Q30/00 G07F17/32 (Core/Invention); A63F1/00 A63F1/14 A63F1/18 A63F13/12 A63F3/00 G07B15/00 (Core/Non-invention); A61F A63F G07F (Subclass/Invention)

International (IPC 1-7): A63F 1/06 A63F1/12 A63F1/14 A63F13/00 A63F5/00 A63F9/24 G06F17/00 G06F19/00

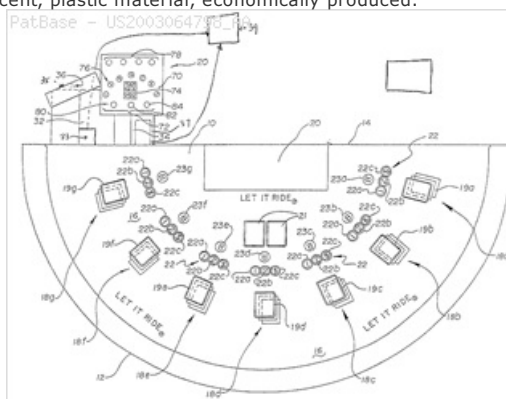
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Publication number	Publication date	Application number	Application date
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WO2009US50562	20090714				

Probable Assignee: BALLY GAMING INC

Assignee(s): (std): DOWNS III JUSTIN G ; GRAUZER ATILLA ; JACKSON JAMES P ; KULAKKUNNATH KAPILKUMAR N ; SHUFFLE MASTER INC ; SCHUBERT OLIVER M ; STASSON JAMES B ; SCHEPER PAUL K ; MARZ JOSHUA D ; SHAFLL MASTER INK ; ROBERTS JAMES R ; SNOW ROGER M ; BACIGALUPI MICHAEL ; BALLY GAMING INC ; NELSON TROY D ; SWANSON RONALD R ; MARZ JOSHUA DAVID ; SHFL ENTERTAINMENT INC ; SHFL ENTERTAINMENT INC ; LOPEZ DAVID B ; SHFL ENTERTAINMENT INC ; YOSELOFF MARK L ; WADDS NATHAN J ; WALSH SION D ; ZVERCOV VLADISLAV ; GRAUZER ATTILA ; KELLY JAMES V

Assignee(s): DEUTSCHE BANK TRUST CO ; ARCADE PLANET INC ; WELLS FARGO BANK NA ADMINISTRATIVE AGENT AS ; SIERRA DESIGN GROUP ; SHUFFLE MASTER INC LAS VEGAS ; SHFL ENTERTAINMENT INC WAS KNOWN SHUFFLE MASTER INC AS ; LOVGREN DOUGLAS K ; SHFL ENTERTAINMENT INC WAS KNOWN AS SHUFFLE MASTER INC.. ; SHUFFLE MASTER ; BALLY GAMING INT INC ; BALLY TECHNOLOGIES INC ; BANK OF AMERICA NA ADMINISTRATIVE AGENT AS ; SHUFFKE MASTER INC ; SHUFFLE MASTER INC ; DEUTSCHE BANK TRUST CO AMERICAS COLLATERAL AGENT A ; DEUTSCHE BANK TRUST CO AMERICAS COLLATERAL AGENT AS ; DOWNS JUSTIN G III ; COSTELLO CHRISTOPHER ; BANK OF AMERICA NA COLLATERAL AGENT AS

Inventor(s): (std): ATTILA GRAUZER ; BACIGALUPI MICHAEL ; CHRISTOPHER COSTELLO ; COSTELLO CHRISTOPHER ; CZYZEWSKI ZBIGBIEW ; DAVID B LOPEZ ; DAVID MARZ JOSHUA ; DOWNS JUSTIN G ; DOWNS JUSTIN G III ; GRAUZER ATILA ; GRAUZER ATTILA ; GRAUZER ATAJLA ; GRAUZER ATTILA ; JAMES B STASSON ; JAMES P JACKSON ; DOWNS III JUSTIN G ; JAMES V KELLY ; JUSTIN G DOWNS III ;

KULAKKUNNATH KAPILKUMAR N ; LOPEHZ DEHVID ; KELLY JAMES V ; LOVGREN DOUGLAS K ; MARK L YOSELOFF ; MARZ JOSHUA D ; MARZ JOSHUA DAVID ; MICHAEL BACGALUPI ; NATHAN J WADDS ; NELSON TROY D ; OLIVER M SCHUBERT ; PAUL K SCHEPER ; PAUL SCHEPER ; ROBERTS JAMES R ; RADCLIFFE RICHARD A ; RICHARD A RADCLIFFE ; SCHEPER PAUL K ; SCHUBERT OLIVER M ; SNOW ROGER M ; STASSON JAMES B ; SWANSON RONALD R ; WALSH SION D ; ZBIGBIEW CZYZEWSKI ; ZVERCOV VLADISLAV ; WADDS NATHAN J J ; WADDS NATHAN J ; YOSELOFF MARK L L ; YOSELOFF MARK L ; SCHEPER PAUL K KELLY JAMES V ; SARWANA CHET S ; ROBERTS JAMES D ; NICOL MURRAY ; LOPEZ DAVID B ; JACKSON JAMES P P ; JACKSON JAMES P ; GLENCROSS BRADBURY C T ; CHOO WENG NENG ; BACGALUPI MICHAEL ; ATTLIA GRAUZER

Inventor(s): JAMES PJACKSON ; NATHAN JWADDS ; MARK LYOSELOFF ; WALSH SION D LAS VEGAS ; WALSH SION ; SWANSON RONALD ; STASSON JAMES ; SION D WALSH ; SCHUBERT OLIVER ; ROBERTS JAMES ; ROBERTS JAMES R NORTH LAS VEGAS ; ROGER M SNOW ; SCHEPER PAUL ; RADCLIFFE RICHARD ; NELSON TROY ; MARZ JOSHUA ; KULAKKUNNATH KAPILKUMAR ; LOPEZ DAVID ; LOVGREN DOUGLAS ; JUSTIN G III DOWNS ; KELLY JAMES ; JOSHUA DAVID MARZ ; DOWNS JUSTIN ; JAMES R ROBERTS ; III JUSTIN G ; DOWNS JUSTIN G III HENDERSON ; DOWNS JUSTIN GAYLORD ; DOWNS JUSTIN GIII ; DOUGLAS K LOVGREN ; DOWNS

Agent(s): WATERMARK INTELLECTUAL PROPERTY PTY LTD; WATERMARK PATENT AND TRADE MARKS ATTORNEYS; FRANKE HYLAND; TORYS LLP; BOEHMERT AND BOEHMERT ANWALTPARTNERSCHAFT MBB PATENTANWALTE RECHTSANWALTE; HOARTON LLOYD DOUGLAS CHARLES; HITCHCOCK ESMOND ANTONY; ARIAS JUAN; EMETERIO V SOLIVEN AND ASSOCIATES; MARK A LITMAN AND ASSOCIATES PA SUITE 205; MARK A LITMAN AND ASSOCIATES PA YORK BUSINESS CENTER; MARK A LITMAN AND ASSOCIATES PA; MARK A LITMAN AND ASSOCIATES P A YORK BUSINESS CENTER; DICKSTEIN SHAPIRO LLP; MARK A AND GT LITMAN AND ASSOCIATES PA YORK BUSINESS CENTER; MACK A LITMAN AND ASSOCIATES PA; MARK A LITTMAN AND ASSOCIATES PA; MARK A LITMAN AND ASSOC PA; TRASKBRITT; FARRAR JENNIFER K

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY NZ NA NE NG NI NL NO NZ OM PE PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

8) Family number: 31172756 (US2004214643A)

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Title: GAMING MACHINE WITH SCANNING CAPABILITY

Abstract: Source: US2004214643A A gaming apparatus is disclosed where the gaming apparatus may have a display unit that is capable of generating video images, an input device and a controller operatively coupled to the display unit and the input device where the controller may have a processor and a memory operatively coupled to said processor. The controller may be programmed to allow a person to insert an object into the input device, scan an image of the object, save the scan of the object to a memory, display the scan of the object, determine if the scan of the object is recognized, communicate to the player that the object is not recognized if the scan of the object is not recognized, allow the player to modify the scan of the object if the scan of the object is recognized, allow the player to approve the scan of the object if the scan of the object is recognized and store the scan of the object as approved by the player as an approved scan in a memory if the player approves the scan of the object.

Classifications:

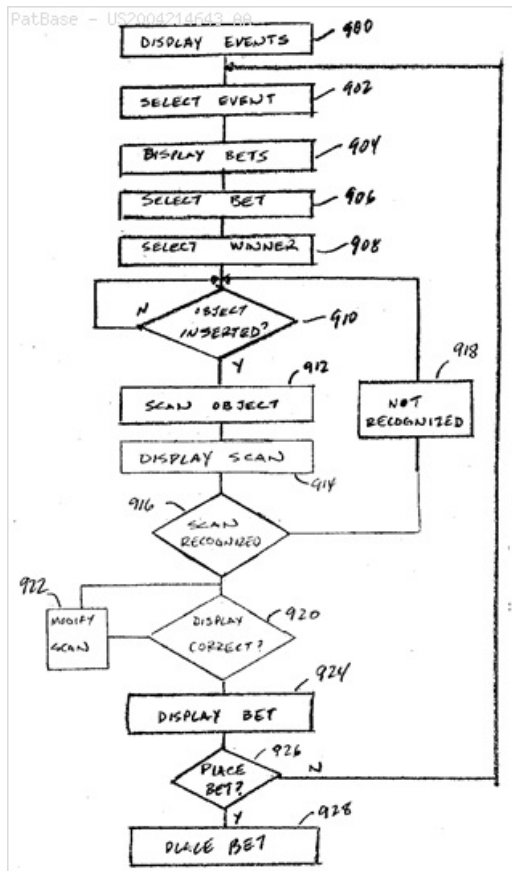
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International (ipc 1-7): A63F13/00 G07F17/32

CPC: G07F17/32 G07F17/3232 G07F17/3239 G07F17/3248 G07F17/3262

European: G07F17/32 G07F17/32E6 G07F17/32E6D2 G07F17/32K4 G07F17/32M2

US: 463/16 463/16P 463/20 463/25 463/29 463/30 463/31 463/42 463/43 463/43P 463/47



Family:

Publication number	Publication date	Application number	Application date
AU2004235124 AA	20041111	AU20040235124	20040408
AU2004235124 BB	20081016	AU20040235124	20040408
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EP1618536 A1	20060125	EP20040760244	20040408

US2004214643 AA	20041028	US20030423178	20030425
US2005054417 AA	20050310	US20040943181	20040916
US2007111780 AA	20070517	US20070619373	20070103
US7182692 BB	20070227	US20030423178	20030425
US8221240 BB	20120717	US20070619373	20070103
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WO06033920 A1	20060330	WO2005US32752	20050913

Priority:

US20030423178 20030425 US20040943181 20040916 US20070619373 20070103
WO2004US10826 20040408

Probable Assignee: IGT

Assignee(s): (std): CRIVELLI FRANCO ; IGT RENO NEV ; PARROTT GREGORY

Assignee(s): IGT ; IGT A NEVADA CORP

Inventor(s): (std): CRIVELLI FRANCO ; FRANCO CRIVELLI ; GREGORY PARROTT ; PARROTT GREGORY

Agent(s): PHILLIPS ORMONDE FITZPATRICK; FETHERSTONHAUGH AND CO; MARSHALL GERSTEIN AND BORUN LLP; WEAVER AUSTIN VILLENEUVE AND SAMPSON LLP; FOLEY AND LARDNER LLP

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KM KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL SM SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

9) Family number: 31766786 (US2005137005A)

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Title: SYSTEMS, METHODS, AND DEVICES FOR MONITORING CARD GAMES, SUCH AS BACCARAT

Abstract: Source: US2005137005A Gaming systems, methods, and devices for determining or verifying the outcome of a card game, for example the card game of Baccarat. The systems, methods, and devices can be used in conjunction with the card game to enhance security by optically imaging the hands of playing cards dealt or by optically reading a set of cards to determine the outcome of each game that can be played from that set of cards. The playing cards each have at least one encoded symbol comprised of machine-readable indicia. The gaming system can include a card shoe-reader alone, a card shoe-reader in combination with at least one card hand-reader, or various other embodiments to include other devices such as a discard reader or a bet recognition device. The optically imaged playing cards can be processed within a computing system to allow the authentication of the playing cards.

Classifications:

International (IPC 8-9): A63B71/00 A63F1/10 A63F1/14 A63F1/18

A63F3/00 A63F9/24 G07F17/32 (Advanced/Invention);

A63F1/00 A63F1/04 A63F1/12 A63F1/14 A63F1/18

A63F9/24 (Advanced/Non-invention);

A63F1/00 (Core/Non-invention)

International (IPC 1-7): A63F1/10 A63F1/14 A63F1/18 A63F13/00 A63F3/00

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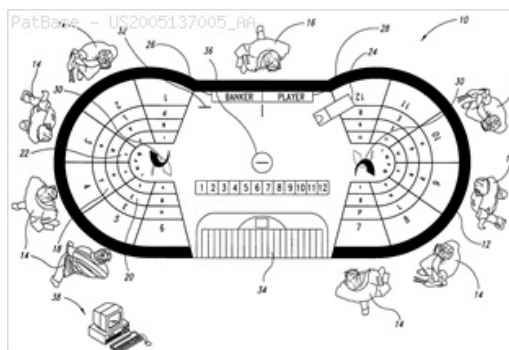
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US: 273/148.00RP 273/148R 273/149P 273/149R 463/13 463/13P 463/47



Family:

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Priority:

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Probable Assignee: BALLY GAMING INC**Assignee(s):** (std): BALLY GAMING INT INC ; BALLY GAMING INTERNAT INC ; SOLTYS RICHARD ; HUIZINGA RICHARD ; BALLY GAMING INC**Assignee(s):** BALLY GAMING INT ; ARCADE PLANET INC ; BALLY GAMING INTERNATIONAL INC ; BANK OF AMERICA NA ADMINISTRATIVE AGENT AS ; BALLY TECHNOLOGIES INC ; SHFL ENTERTAINMENT INC ; SIERRA DESIGN GROUP**Inventor(s):** (std): HUIZINGA RICHARD ; RICHARD HUIZINGA ; RICHARD SOLTYS ; RICHARD SOLTYS RICHARD HUIZING ; SOLTYS RICHARD**Inventor(s):** SOLTYS RICHARD HUIZINGA RICHARD**Agent(s):** DAVIES COLLISON CAVE; DAVIES COLLISON CAVE PTY LTD; GOWLING LAFLEUR HENDERSON LLP; GOWLING WLG CANADA LLP; GRUENECKER KINKELDEY STOCKMAIR AND SCHWANHAUESSER ANWALTSSOZIIETAT; SEED INTELLECTUAL PROPERTY LAW GROUP PLLC; SEED IP LAW GROUP PLLC; FRANK; MARVIN**Designated states:** AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KP KR KZ LC LI LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW**10) Family number: 31978641** (US2005124408A)

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Title: SYSTEMS AND METHODS FOR ACCESSING, MANIPULATING AND USING FUNDS ASSOCIATED WITH PARI-MUTUEL WAGERING

Abstract: Source: US2005124408A Methods of pari-mutuel wagering are disclosed. One method utilizes a house card associated with an account set up by a patron at a pari-mutuel gaming establishment, such as a horse or dog racing track. The house card may be used to place wagers at a gaming terminal and, additionally, for the purchase of goods and/or services, accessing additional informational displays, or accessing secure special areas at the pari-mutuel gaming establishment. The house card acts a cash substitute wherein the patron's account may be automatically updated with all of the patron's wins, losses, and purchases via a network system or updated on the card itself using smart card technology. In another method, a credit or debit card may be utilized, instead of a house card, with an established electronic funds transfer system. In another method, the house card or credit/debit card may be used to place wagers remotely using a touchtone telephone or personal computer.

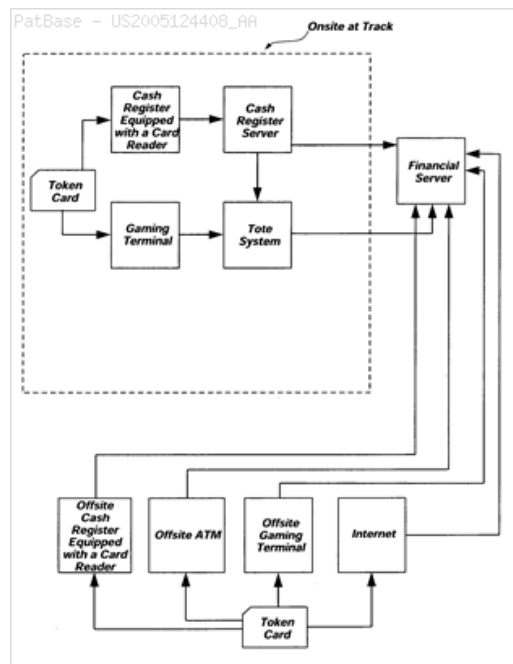
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International (IPC 1-7): A63F13/00 G06F17/00 G06F19/00**CPC:** G06Q20/06 G07F17/329 G07F7/0866 G06Q20/363 G07F17/32 G07F17/3223 G07F17/3239 G07F17/3255 G07F17/3288 G06Q50/34**European:** G06Q20/06 G06Q20/363 G06Q50/34 G07F17/32

G07F17/32C6 G07F17/32E6D2 G07F17/32K10 G07F17/32P2

G07F17/32P4 G07F7/08C

US: 463/17 463/17P 463/25 463/26 463/27 463/28 463/28P 463/42 463/42P**Family:**

Publication number	Publication date	Application number	Application date
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KR101324814 B1	20131101	KR20087008526	20060907
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US7749078 BB	20100706	US20050083792	20050317
US7922585 BB	20110412	US20040987953	20041112
US8128485 BB	20120306	US20050223217	20050909
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Priority:

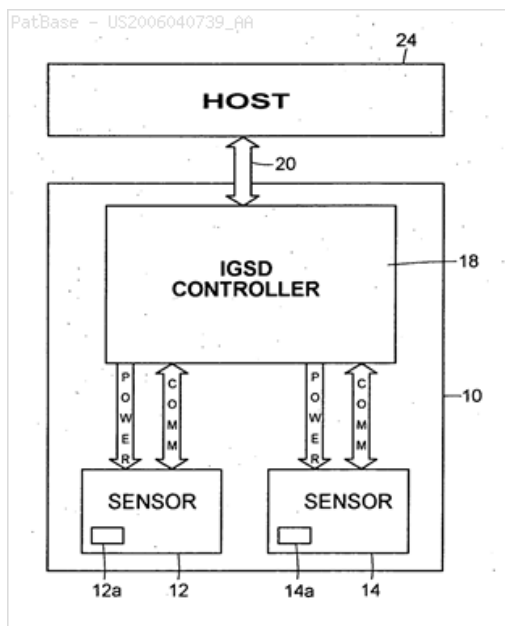
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US20040987953 20041112

US20050083792 20050317

Probable Assignee: UNITED TOTE CO**Assignee(s):** (std): BURGESS BRENDAN ; HARRISON VICTOR I ; UNITED TOTE CO ; UNITED TOTE COMPANY ; VLAZNY KENNETH A**Assignee(s):** YOUBETCOM INC ; WELLS FARGO FOOTHILL INC ; JPMORGAN CHASE BANK NA COLLATERAL AGENT AS ; PFENNIGHAUSEN SCOTT B**Inventor(s):** (std): PFENNIGHAUSEN SCOTT B ; VLAZNY KENNETH A ; BURGESS BRENDAN ; HARRISON VICTOR I**Inventor(s):** PFENNIGHAUSEN SCOTT ; VLAZNY KENNETH ; VICTOR I HARRISON ; KENNETH A VLAZNY ; HARRISON VICTOR ; BRENDAN BURGESS**Agent(s):** PATENT ATTORNEY SERVICES; OYEN WIGGS GREEN AND MUTALA LLP; TRASK BRITT; TRASKBRITT**Designated states:** AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD MG MK ML MN MR MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW**11) Family number: 32633542 (US2006040739A)**

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Title: VIRTUAL INPUT SYSTEM**Abstract:** Source: US2006040739A For a user having a user input actuator, a virtual interface device, such as for a gaming machine, for determining actuation of a virtual input by the input actuator is disclosed. The device comprises a position sensing device for determining a location of the user input actuator and a controller coupled to the position sensing device, the controller determining whether a portion of the user input actuator is within a virtual input location in space defining the virtual input.**Classifications:****International (ipc 8-9):** A63F13/00 A63F13/06 A63F9/24 G01S13/34 G01S13/56 G01S13/86 G01S15/02 G01S15/87 G01S15/88 G01S17/89 G06F3/01 G06F3/033 G06F3/0346 G06F3/042 G06F3/048 G07F17/32 (Advanced/Invention); G01S13/34 (Advanced/Non-invention); A63F13/00 G06F3/048 (Core/Invention)**CPC:** G01S13/56 G01S13/862 G01S15/025 G01S15/87 G01S15/88 G01S17/89 G06F3/0346 G07F17/3211 G06F3/0421 G01S13/34 G06F3/01**European:** G01S13/56 G01S13/86 G01S15/02C G01S15/87 G01S15/88 G01S17/89 G06F3/032ZB G06F3/0346 G06F3/042B G07F17/32C2F S01S13/34**US:** 1/1 345/156 345/158 463/25 463/36 463/36P 463/37 463/37P 463/42 463/7 463/8**Family:**

Publication number	Publication date	Application number	Application date
US2006040739 AA	20060223	US20040921518	20040819
US2011212778 AA	20110901	US20110077606	20110331
US2013009872 AA	20130110	US20120618910	20120914
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US2017329457 AA	20171116	US20170468822	20170324
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Priority:

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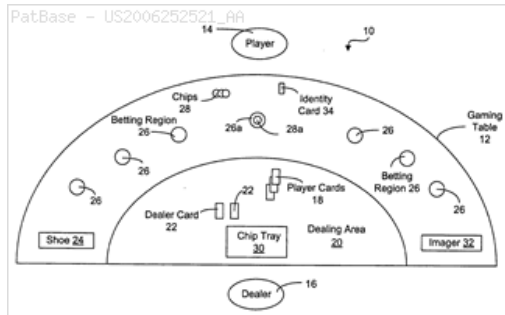
Probable Assignee: III HOLDINGS 1 LLC**Assignee(s):** (std): IGT A NEVADA CORP ; IGT RENO NEV ; III HOLDINGS 1 LLC ; WELLS WILLIAM R**Assignee(s):** IGT**Inventor(s):** (std): WELLS WILLIAM ; WELLS WILLIAM R**Agent(s):** BEYER WEAVER AND THOMAS LLP; WEAVER AUSTIN VILLENEUVE AND SAMPSON LLP; NEAL GERBER AND EISENBERG LLP; CHRISTENSEN OCONNOR JOHNSON KINDNESS PLLC**Designated states:** AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HR HU ID IE IL IN IS IT JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MC MD MG MK ML MN MR MW MX MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RU SC SD SE SG SI SK SL SM SN SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Title: TABLE GAME TRACKING

Abstract: Source: US2006252521A The present invention relates to a system and method for identifying and tracking gaming objects and game states on a gaming table. Through the use of imaging devices and identity and positioning modules gaming objects are detected. An identity and positioning module identifies the value and position of cards on the gaming table. An intelligent position analysis and tracking (IPAT) module performs analysis of the identity and position data of cards and interprets them intelligently for the purpose of tracking game events, game states and general game progression. As a game progresses it changes states. A game tracking module processes data from the IPAT module and keeps track of game events and game states. Ambiguity resolution mechanisms such as backward tracking, forward tracking and multiple state tracking may be used in the process of game tracking. All events on the gaming table are recorded and stored on video and as data for reporting and analysis.

Classifications:

International (IPC 8-9): A63F1/18 A63F9/24 G06F19/00 G06K9/00 G06K9/62 (Advanced/Invention); A63F1/00 A63F9/24 G06F19/00 G06K9/00 G06K9/62 (Core/Invention)
CPC: G07F17/32 G07F17/322 G07F17/3232 G07F17/3202 G07F17/3234 G07F17/3293 A63F1/00 A63F2003/00164 A63F2009/2447 G07F17/3239 G07F17/3241
European: A63F1/00 G07F17/32 G07F17/32C G07F17/32C4D G07F17/32E6 G07F17/32E6B G07F17/32E6D2 G07F17/32H G07F17/32P6 K63F3/00A32D K63F9/24N4C2
US: 463/1 463/11 463/11P 463/1P 463/22 463/22P 463/24 463/29 463/29P 463/47 463/47P

**Family:**

Publication number	Publication date	Application number	Application date
AU2006201849 AA	20061123	AU20060201849	20060503
US2006252521 AA	20061109	US20060384427	20060321
US2006252554 AA	20061109	US20060384429	20060321
US2007077987 AA	20070405	US20060381473	20060503
US2007111773 AA	20070517	US20060558601	20061110
US2012040727 AA	20120216	US20110224357	20110902
US8016665 BB	20110913	US20060384427	20060321

Priority:

US20050676936P 20050503	US20050693406P 20050624	US20060381473 20060503
US20050723452P 20051005	US20050723481P 20051005	US20050736334P 20051115
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US20060771058P 20060208	US20060760365P 20060120	US20110224357 20110902

Probable Assignee: TANGAM TECHNOLOGIES INC

Assignee(s): (std): GANDHI MAULIN ; GURURAJAN PREM ; JACKSON JASON ROBERT ; LEVINSHTEIN ALEX ; TANGAM GAMING TECHNOLOGY INC ; TANGAM TECHNOLOGIES INC

Inventor(s): (std): GANDHI MAULIN ; GURURAJAN PREM ; JACKSON JASON ; JACKSON JASON ROBERT ; LEVINSHTEIN ALEX

Inventor(s): MAULIN GANDHI ; PREM GURURAJAN ; JASON JACKSON ; ALEX LEVINSHTEIN

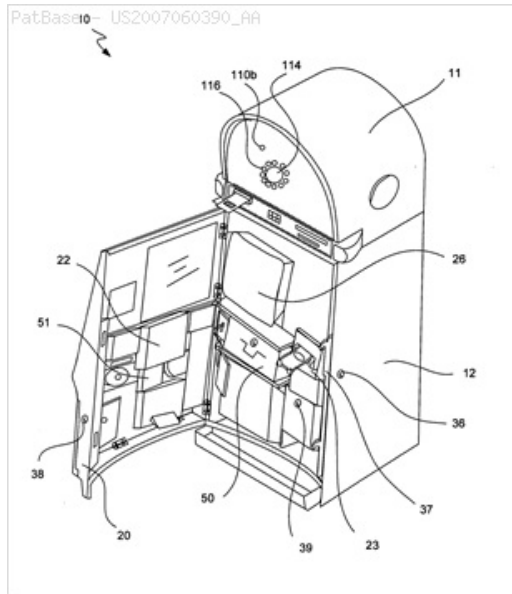
Agent(s): WATERMARK PATENT AND TRADE MARKS ATTORNEYS; WATERMARK INTELLECTUAL PROPERTY PTY LTD; BERESKIN AND PARR; ANGLEHART ET AL

Title: GAMING MACHINE WITH SCANNING 3-D DISPLAY SYSTEM

Abstract: Source: US2007060390A The present invention provides systems and methods that cast an image into a person's eye from a retinal image system included with a gaming machine. The gaming machine includes a retinal image system located within or about the external cabinet and configured to cast an image toward an eye of a person near the gaming machine. The gaming machine also includes an eye detection system configured to locate the eye relative to a position of a projection component of the retinal image system.

Classifications:

International (IPC 8-9): A63F9/24 (Advanced/Invention); A63F9/24 (Core/Invention)
CPC: G07F17/32 G07F17/3206
European: G07F17/32 G07F17/32C2B
US: 345/7 463/30 463/31 463/46 463/46P



Family:

Publication number	Publication date	Application number	Application date
US2007060390 AA	20070315	US20050225966	20050913
US7878910 BB	20110201	US20050225966	20050913

Priority:

US20050225966 20050913

Probable Assignee: IGT

Assignee(s): (std): IGT RENO NEV

Assignee(s): IGT

Inventor(s): (std): WELLS WILLIAM R

Inventor(s): WELLS WILLIAM

Agent(s): BEYER WEAVER LLP; WEAVER AUSTIN VILLENEUVE AND SAMPSON LLP

14) Family number: 34294660 (US2007057453A)

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Title: SYSTEM AND METHOD TO HANDLE PLAYING CARDS, EMPLOYING MANUAL MOVABLE COVER

Abstract: Source: US2007057453A A card shoe handling device includes a cover that is manually movable from a closed position to an opened position and a switch operable to cause a delivery of at least some of the playing cards externally from the playing card handling system in response to a position of the cover. In the closed position the cover limits access to playing cards carried by the playing card output receiver from an exterior of the playing card handling system and in the opened position the cover does not limit access to playing cards carried by the playing card output receiver from an exterior of the playing card handling system.

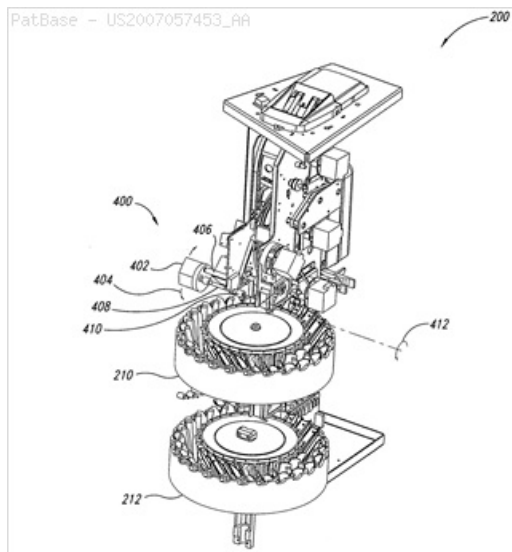
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International (ipc 8-9): A63F1/00 A63F1/06 A63F1/12 A63F1/14 A63F1/18 A63F13/00 A63F3/08 A63F9/24 (Advanced/Invention); A63F1/00 A63F3/08 A63F9/24 (Core/Invention)

CPC: A63F1/10 A63F2003/00164 A63F2009/2489 G07F17/3276 G07F17/3293 G07F17/322 A63F1/14 A63F1/12 A63F1/00 A63F1/18

European: A63F1/00 A63F1/12 A63F1/14 A63F1/18 A63F1/00 K63F1/10 K63F1/12 K63F1/14 K63F1/18 K63F3/00A32D K63F9/24S2A

US: 273/148A 273/148R 273/149P 273/149R 273/274 273/274P 273/292 273/292P 273/309 463/12 463/13 463/16 463/16P



Family:

Publication number	Publication date	Application number	Application date
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CN102302852 B	20141119	CN201110240699	20060911

US2007057453 AA	20070315	US20060480349	20060630
US2007057454 AA	20070315	US20060480275	20060630
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Priority:

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Probable Assignee: BALLY GAMING INC

Assignee(s): (std): BALLY GAMING INC ; FLECKENSTEIN ALLEN ; HUIZINGA RICHARD ; SOLTYS RICHARD

Assignee(s): SHFL ENTERTAINMENT INC ; SIERRA DESIGN GROUP ; BANK OF AMERICA NA ADMINISTRATIVE AGENT AS ; BALLY GAMING INT INC ; BALLY TECHNOLOGIES INC ; ARCADE PLANET INC

Inventor(s): (std): ALLEN FLECKENSTEIN ; FLECKENSTEIN ALLEN ; HUIZINGA RICHARD ; RICHARD HUIZINGA ; RICHARD SOLTYS ; SOLTYS RICHARD

Agent(s): SEED INTELLECTUAL PROPERTY LAW GROUP PLLC ; FRANK ; JARED ; MARVIN ; FEARON

Designated states: AE AG AL AM AT AU AZ BA BB BE BF BG BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY MA MC MD MG MK ML MN MR MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

15) Family number: 40840624 (US2007270203A)

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Title: GAMING MACHINE AND GAMING SYSTEM

Abstract: Source: US2007270203A In a gaming machine of the present invention, a holder unit removably holds a portable storage device having a display unit and a storage unit in a position where the screen of the display unit is visible to a player. A reader unit reads storage contents from the storage unit. A data processor unit processes the storage contents. The gaming machine can use not only the storage contents stored in the storage unit, but also the display unit to provide a player with various additional information in a text or graphic form with visual effects for games. The gaming machine includes a display controller unit, which controls the display unit as a sub-display device to complement a game display unit that displays a game screen. The display controller unit may change images displayed on the screen of the display unit depending on the game status.

Classifications:

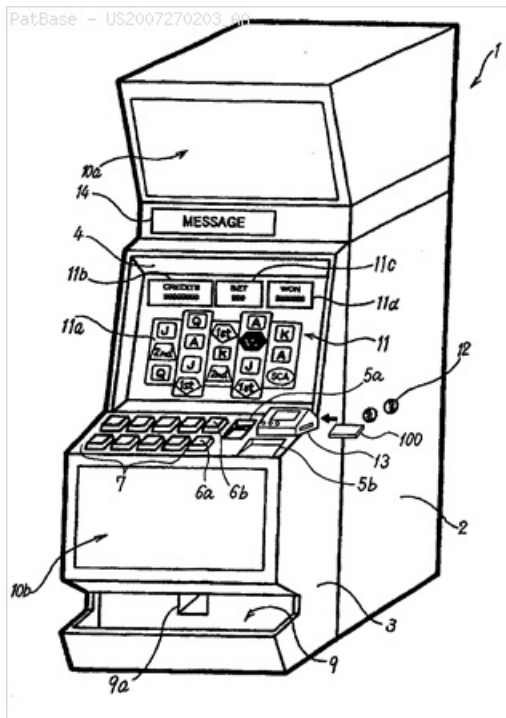
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A63F13/00 A63F13/08 A63F13/12 A63F7/02 (Core/Invention)

CPC: G07F17/3202 G07F17/3218

European: G07F17/32C G07F17/32C4B

US: 463/16 463/16P 463/26 463/26S



Family:

Publication number	Publication date	Application number	Application date
JP2007306953 A2	20071129	JP20060135948	20060516
US2007270203 AA	20071122	US20070797187	20070501

Priority:

JP20060135948 20060516

Probable Assignee: KONAMI GAMING INC
Assignee(s): (std): KONAMI GAMING INC
Inventor(s): (std): AIDA EIJI
Agent(s): GLOBAL IP COUNSELORS LLP

16) Family number: 41801261 (US2008113785A)

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Title: CONDITIONAL BIOMETRIC ACCESS IN A GAMING ENVIRONMENT

Abstract: Source: US2008113785A The present application provides methods and corresponding systems for accessing services in a gaming or other environment based on conditional biometric identity verification. In one aspect, this includes the step or steps of determining a location of a gaming device having a display and at least one biometric sensor associated therewith; prompting a user of the gaming device for at least one item of physical biometric data with the biometric sensor based at least on the location of the gaming device; receiving the at least one item of physical biometric data; and enabling at least one service on the gaming device based on a match between the at least one item of physical biometric data received and at least one authenticated item of physical biometric data associated with the user.

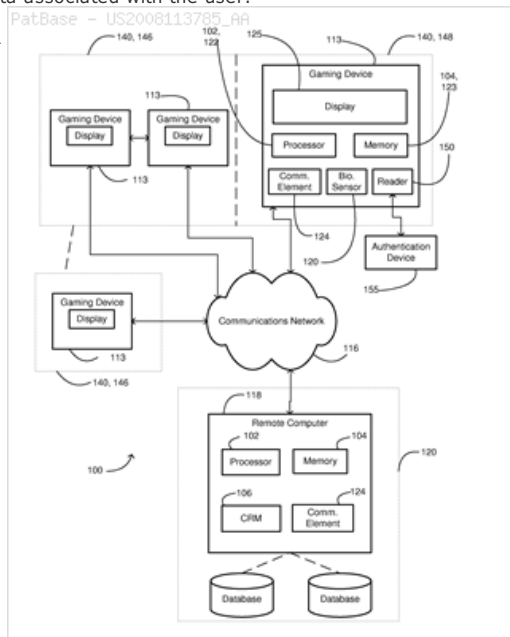
Classifications:

International (ipc 8-9): A63F13/00 A63F13/02 A63F13/12 A63F13/21 A63F13/212 A63F13/327 A63F13/332 A63F13/35 A63F13/40 A63F13/71 A63F13/73 A63F13/79 A63F13/80 A63F9/24 G06F19/00 G06F21/00 G06F21/31 G06F21/32 G06F3/01 G06K9/20 G07C11/00 G07F17/32 H04K1/00 H04M11/00 H04W12/06 H04W64/00 (Advanced/Invention); A63F13/00 A63F9/24 G06F17/00 G06F19/00 G06K9/00 G07F17/32 (Advanced/Non-Invention); A63F13/00 A63F13/12 A63F9/24 G06F19/00 G06K9/20 (Core/Invention)

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European: G06F21/31 G06F21/32 G07F17/32 G07F17/32C2B G07F17/32E4 G07F17/32E6D G07F17/32H K63F300/53C S06F221/2111

US: 1/1 382/115 463/25 463/29 463/29P 463/36 713/186 726/19



Family:

Publication number	Publication date	Application number	Application date
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US8784197 BB	20140722	US20120616535	20120914
US9280648 BB	20160308	US20120616492	20120914
US9411944 BB	20160809	US20060559933	20061115
WO08061138 A2	20080522	WO2007US84669	20071114

Priority:

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Probable Assignee: CFPH LLC**Assignee(s):** (std): ASHER JOSEPH M ; ASHER JOSPEH M ; CFPH LLC ; PAPAGEORGIOU ANTONIO ; DEAN ALDERUCCI ; JOSEPH ASHER ; ALDERUCCI DEAN P**Assignee(s):** ANTONIO PAPAGEORGIOU ; DEAN P ALDERUCCI ; JOSPEH M ASHER ; CFPH LLC110 E. 59TH STREETNEW YORKNY10022US**Inventor(s):** (std): ALDERUCCI DEAN P ; ANTONIO PAPAGEORGIOU ; ASHER JOSEPH M ; JOSEPH M ASHER ; PAPAGEORGIOU ANTONIO ; ASHER JOSPEH M**Inventor(s):** ASHER JOSEPH MUS ; ALDERUCCI DEAN PUS ; PAPAGEORGIOU ANTONIOUS ; JOSPEH M ASHER ; DEAN P ALDERUCCI**Agent(s):** PIZZEYS; PIZZEYS PATENT AND TRADE MARK ATTORNEYS PTY LTD; OGILVY RENAULT LLP SENCRL SRL; DICKINSON WRIGHT LLP; BERESFORD KEITH DENIS LEWIS; DEAN P ALDERUCCI; GLEN R; THOMAS D; PAPAGEORGIOU ANTONIO ET AL**Designated states:** AE AG AL AM AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW**17) Family number: 42758671 (US2009221368A)**

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Title: METHOD AND SYSTEM FOR CREATING A SHARED GAME SPACE FOR A NETWORKED GAME

Abstract: Source: US2009221368A Techniques for creating a shared virtual space based on one or more real-world spaces are disclosed. Representations of the real-world spaces are combined in different ways to create a shared virtual game space within which each person's real-world movements are interpreted to create a shared feeling of physical proximity and physical interaction with other people on the network. One or more video cameras in one real-world area are provided to generate video data capturing the users as well as the environment of the users. The shared virtual space is created in reference to the respective real-world spaces that may be combined in various ways. Depending on a particular application, the shared virtual space will be embedded with various virtual objects and representative objects. Together with various rules and scoring mechanisms, such a shared virtual space may be used in a videogame that can be played by multiple players in a game space within which player's movements are interpreted to create a shared feeling of physical proximity and physical interaction with other players on the network.

Classifications:

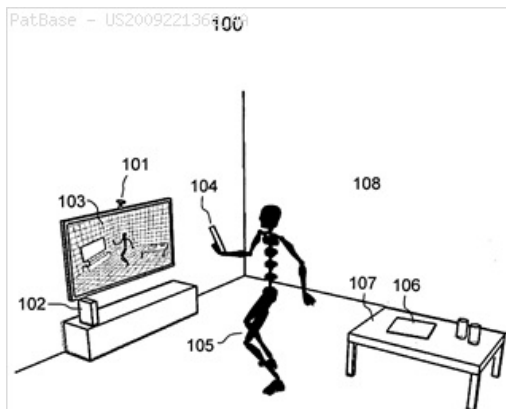
International (IPC 8-9): A63B69/00 A63F13/00 A63F13/02 A63F13/06 A63F13/10 A63F13/12 A63F13/20 A63F13/211 A63F13/213 A63F13/219 A63F13/22 A63F13/23 A63F13/40 A63F13/42 A63F13/426 A63F13/428 A63F13/52 A63F13/55 A63F13/56 A63F13/814 A63F13/847 A63F9/24 G01C21/36 G01C9/00 G01P13/00 G01P15/00 G01P3/00 G06F15/18 G06F17/00 G06F19/00 G06F3/01 G06F3/033 G06F3/0338 G06F3/0346 G06F3/038 G06F3/041 G06F3/042 G06F3/044 G06F3/045 G06K9/00 G06K9/62 G06N5/02 G06N99/00 G06T13/20 G06T17/40 G06T19/00 G06T7/20 G09G5/00 G06F3/00 (Advanced/Invention); A63F13/04 A63F13/06 G06F3/048 G06K9/32 G06N5/04 G06T15/00 (Advanced/Non-invention); A63F13/00 A63F13/02 A63F13/10 A63F9/24 G06F3/01 (Core/Invention); G06F3/048 G06T15/00 (Core/Non-invention)

CPC: G06F3/0416 G06F3/0488 G06F2203/0381 G06N99/005 G06F3/0383 A63F2300/1087 A63F2300/5553 A63F2300/6081 G06F3/011 G06F3/033 G06F2203/0384 G06K9/6262 G06K9/627 G06F3/0325 G01C21/16 G06K9/00261 G06K2009/3291 G06T2207/10016 G06T2207/30201 A63F13/213 A63F13/22 A63F13/00 A63F2300/1018 A63F2300/1075 G01C21/3664 G06K9/6253 G06N5/025 G06N5/04 A63F13/219 A63F13/42 G06F3/0304 A63F13/211 G06T7/20 A63F13/56 A63F13/55 A63F13/847 A63F13/655 A63F13/24 A63F13/90 A63F13/235 A63F13/2145 A63F13/215 A63F13/92 G06F3/038 A63F2300/105 A63F2300/6009 A63F2300/6027 A63F2300/6045 G06K9/00335 A63F2300/1006 A63F2300/1043 G06F3/0346 G06F3/041 A63F13/327 A63F13/426 G06T13/20 A63F13/12 A63F2300/1093 A63F2300/5533 A63F2300/69 A63F13/02 G06F3/017 A63F13/06 A63F13/10 A63F13/212 G06T7/75 A63F13/20 A63F13/428

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Family:

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EP2538308 A2	20121226	EP20120173320	20120625
EP2538308 A3	20131009	EP20120173320	20120625
EP2538309 A2	20121226	EP20120173321	20120625
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JP2012166066 A2	20120906	JP20120122497	20120529
JP2013008360 A2	20130110	JP20120136703	20120618
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TW200900123 A	20090101	TW20080121607	20080610
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US2014320691 AA	20141030	US20140329772	20140711
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US8112371 BA	20120207	US20100775487	20100507
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US8384665 BA	20130226	US20100835755	20100714
US8419545 BB	20130416	US20090430096	20090426
US8795077 BA	20140805	US20100910808	20101024
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US9050528 BB	20150609	US20100709523	20100222
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US9261968 BB	20160216	US20130055594	20131016
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US9352230 BA	20160531	US20110105863	20110511

Priority:

JP20080158462	20080617	US20060486997	20060714	US20070820207	20070618
US20080020431	20080125	US20070990898P	20071128	US20090430095	20090426
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US20100715397	20100302	US20100712192	20100225	US20100770350	20100429
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US20140329772	20140711	US20130776657	20130225	US20100835750	20100714
US20140449160	20140801	US20150876684	20151006		

Probable Assignee: AILIVE HOLDING CORP

Assignee(s): (std): CHAKRAVORTY ANUPAM ; WILKINSON DANA ; MUSICK JR CHARLES ; POWERS III WILLIAM ROBERT ; FUNGE JOHN ; REYNOLDS STUART ; TU XIAOYUAN ; KAWANO YOICHIRO ; KAY ROBERT ; POWERS WILLIAM ROBERT III ; MUSICK CHARLES JR ; WRIGHT IAN ; YEN WEI ; ZHU YOUNG ; AILIVE INC

Assignee(s): ATLIVE INC ; AILIVE HOLDING CORP

Inventor(s): (std): BERERTON CURT ; BERETON CURT ; CHARLES MUSICK JR ; DOBSON DANIEL ; FUNGE JOHN ; MUSICK CHARLES ; POWERS WILLIAM ; POWERS WILLIAM R ; REYNOLDS STUART ; ROBERT POWERS WILLIAM III ; TU XIAOYUAN ; WRIGHT IAN ; YEN WEI ; ZHU YOUNG ; POWERS WILLIAM ROBERT ; KAY ROBERT ; KAWANO YOICHIRO ; CHAKRAVORTY ANUPAM ; CHACRAVORTY ANUPAM ; YOICHIRO KAWANO ; XIAOYUAN TU ; ROBERT POWERS III WILLIAM ; ROBERT K ; POWERS ROB III ; POWERS III WILLIAM ROBERT ; MUSICK JR CHARLES ; MUSICK CHARLES JR ; JOHN FUNGE ; IAN WRIGHT ; EUGENE CHEW ; DANIEL DOBSON ; DANA WILKINSON ; CURT BERERTON ; WILKINSON DANA ; WEI YEN ; STUART REYNOLDS ; CHARLES MUSICK ; ANUPAM CHAKRAVORTY ; POWERS WILLIAM ROBERT III

Inventor(s): ROBERT POWERS WILLIAM III AND ; WILLIAM ROBERT POWERS, III

Agent(s): CHAPMAN HELGA CLAIRE ; MACKENZIE IAN ALASTAIR ROBERT ; SKIP LAW FIRM ; SILICON VALLEY PATENT AGENCY ; JOE ; ARTHUR J ; SILICON EDGE LAW GROUP LLP

Designated states: AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

18) Family number: 42900914 (US2009036191A)

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Title: GAMES OF CHANCE WITH GAME ENHANCEMENT FEATURES

Abstract: Source: US2009036191A A game of chance with a first and second gaming segment which provides additional winning opportunities, greater odds and enhanced playing experiences to players, while providing an opportunity to increase revenues to the sponsoring entity by offering a second gaming segment with increased odds by limiting the second gaming segment participants to winners of a first gaming segment throughout a defined period who initially paid a premium wager to participate in the first gaming segment. A plurality of games are also taught offering higher odds and enhanced winning opportunities to players by offering a surplus of pre-selected symbol choices over an amount drawn and post-game symbol modification features. A percentage of the gaming prize payouts is funded by a percentage of the revenues received from at least one player who paid a premium wager to participate the games of the present invention.

Classifications:

International (IPC 8-9): A63F3/06 A63F9/00 A63F9/24 G06Q50/00

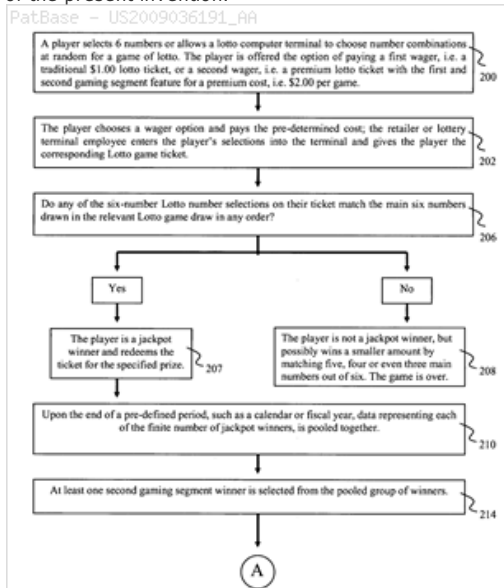
G07C15/00 G07F17/32 (Advanced/Invention);

A63F3/06 A63F9/24 G06Q50/00 (Core/Invention)

CPC: A63F3/06 G07F17/329 G07F17/32

European: A63F3/06 G07F17/32 G07F17/32P4

US: 463/16 463/17 463/17P 463/18 463/18P 463/25 463/25S 463/26 463/42 463/42S



Family:

Publication number	Publication date	Application number	Application date
EP2186056 A2	20100519	EP20080782017	20080718
EP2186056 A4	20150121	EP20080782017	20080718
IN01154CN2010 A	20151030	IN2010CN01154	20100228
JP2010535391 T2	20101118	JP20100520060T	20080718
US2009036191 AA	20090205	US20070882147	20070731
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US2010203943 AA	20100812	US20080671513	20080718
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US2013023322 AA	20130124	US20120475943	20120519
US2014235315 AA	20140821	US20130140466	20131224
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US8613653 BB	20131224	US20120372623	20120214
WO09017977 A2	20090205	WO2008US70392	20080718
WO09017977 A3	20090409	WO2008US70392	20080718

Priority:

US20070882147	20070731	US20070906597	20071003	US20080671513	20080718
US20120372623	20120214	US20120475943	20120519	US20100671513	20100131
WO2008US70392	20080718	US20130140466	20131224		

Probable Assignee: MICHAEL L HUGHES

Assignee(s): (std): HUGHES MICHAEL ; HUGHES MICHAEL L

Assignee(s): MICHAEL L HUGHES

Inventor(s): (std): HUGHES MICHAEL L ; HUGHES MICHAEL

Inventor(s): MICHAEL L HUGHES

Agent(s): LUKASZYK SZYMON; MICHAEL HUGHES; MUSKIN AND CUSICK LLC; MUSKIN AND FARMER LLC

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

19) Family number: 42965794 (US2009048026A)

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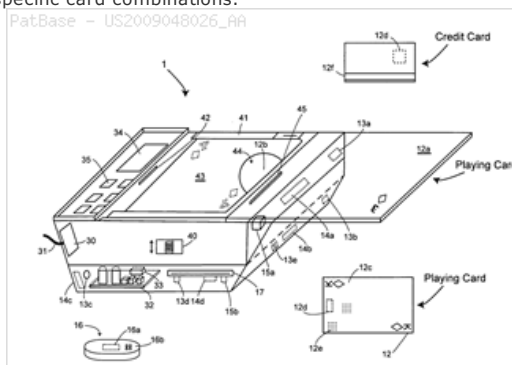
Title: SMART CARD HOLDER FOR AUTOMATED GAMING SYSTEM AND GAMING CARDS

Abstract: Source: US2009048026A Methods and systems for intelligent tracking and/or play and/or management of card gaming use an intelligent card distribution or holding device with detectors for determine the value and unique identity of individual cards and for recording card play. In specific embodiments, the system utilizes various types of sensors and electronic circuits and software to scan, track, monitor, compute, and interface with electronic devices, to enable the

automatic operation of Casino table games. The system can scan playing cards, scan gaming chips, indicate a players win/loss/draw, increase and or decrease player betting positions. Compute awards to players based on their playing activity, photograph individual players, and transmit player's images to casino security/surveillance departments and or other authorized casino personnel. The system may activate table displays that indicate each player's win/loss/draw of their bets, and or dealers card count, indicate in the game of blackjack when a dealer has blackjack, or any other significant event that occurs such as indicating when a player has a winning/loss/draw on specific card combinations.

Classifications:

International (IPC 8-9): A63F1/02 A63F1/10 A63F1/14 A63F1/16 A63F1/18 A63F9/00 A63F9/24 G07F17/32 (Advanced/Invention); A63F1/00 A63F9/24 (Core/Invention)
CPC: G07F17/32 G07F17/322 G07F17/3232 G07F17/3241 A63F1/10 A63F1/18 A63F2001/003 A63F1/02
European: G07F17/32 G07F17/32C4D G07F17/32E6 G07F17/32H
US: 1/1 463/11 463/12 463/12P 463/13 463/25 463/42 463/43 463/46 463/46S 463/47 463/47P



Family:

Publication number	Publication date	Application number	Application date
AU2008289213 AA	20090226	AU20080289213	20080814
AU2008289213 BB	20141106	AU20080289213	20080814
AU2014200447 AA	20140213	AU20140200447	20140128
AU2014200447 BB	20160407	AU20140200447	20140128
AU2014246598 AA	20150115	AU20140246598	20141010
AU2014246598 BB	20151224	AU20140246598	20141010
AU2016204592 AA	20160721	AU20160204592	20160701
EP2285458 A2	20110223	EP20080827627	20080814
EP2285458 A4	20130213	EP20080827627	20080814
US2009048026 AA	20090219	US20070838230	20070814
US2009191933 AA	20090730	US20080271813	20081114
US2012238337 AA	20120920	US20120396399	20120214
US2013072273 AA	20130321	US20120539036	20120629
US2014066212 AA	20140306	US20130963945	20130809
US2015335989 AA	20151126	US20150713964	20150515
US8221244 BB	20120717	US20080271813	20081114
US8235825 BB	20120807	US20070838230	20070814
US8535136 BB	20130917	US20120539036	20120629
US9061197 BB	20150623	US20130963945	20130809
WO09026110 A2	20090226	WO2008US73220	20080814
WO09026110 A3	20091105	WO2008US73220	20080814

Priority:

AU20080289213 20080814 AU20140200447 20140128 US20070838230 20070814
AU20070988429P 20071115 AU20140246598 20141010 AU20160204592 20160701
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US20080271813 20081114 US20130963945 20130809 US20150713964 20150515

Probable Assignee: JOHN FRENCH

Assignee(s): (std): FRENCH JOHN ; FRENCH JOHN B ; FRENCH JOHN B B ; JOHN FRENCH

Inventor(s): (std): FRENCH JOHN B ; FRENCH JOHN B B

Inventor(s): JOHN B FRENCH

Agent(s): FB RICE; FB RICE PTY LTD; KIDDLE SIMON JOHN; QUINE INTELLECTUAL PROPERTY LAW GROUP PC; STEPHEN J; MICHAEL A; KERR IP GROUP LLC; QUINE JONATHAN ALAN ET AL

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BR BW BY BZ CA CF CG CH CI CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PG PH PL PT RO RS RU SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

20) Family number: 42965315 (US2009046628A)

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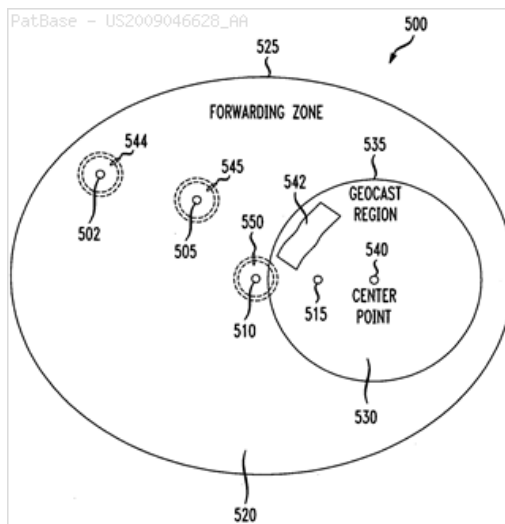
Title: SYSTEM AND METHOD FOR GEOCASTING IN A MOBILE AD HOC NETWORK

Abstract: Source: US2009046628A Disclosed is a wireless terminal that determines whether to retransmit a received packet. The wireless terminal is configured to determine a first distance from the wireless terminal to a point (e.g., the center point) in a geocast region. The wireless terminal is also configured to determine a plurality of distances between the point and each of a plurality of wireless terminals from which the wireless terminal has previously received a packet having an identifier that is the same as an identifier of the received packet. The wireless terminal is configured to retransmit the received packet if the first distance is less than each of the plurality of distances.

Classifications:

International (IPC 8-9): A63F1/00 A63F13/00 A63F13/10 A63F13/12 A63F13/211 A63F13/216 A63F13/30 A63F13/31 A63F13/332 A63F13/34 A63F13/40 A63F13/812 A63F13/95 A63F9/24 G06F15/177 G06Q30/00 G06Q30/02 G07F17/32 G08B1/08 G09G5/00 H04B7/00 H04H20/59 H04H20/71 H04J3/26 H04L12/18 H04L12/28 H04L29/06 H04L29/08 H04M11/04 H04Q7/00 H04W24/00 H04W4/00 H04W4/02 H04W4/04 H04W4/22 H04W40/00 H04W84/18 H04W88/02 (Advanced/Invention); H04L12/18 H04L29/06 H04W4/02 H04W4/04 H04W40/20 H04W84/18 (Advanced/Non-invention); H04B7/00 H04W84/18 H04W88/00 (Core/Invention)

CPC: H04W4/023 A63F2300/5533 A63F2300/556 H04L67/04
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H04W4/02 H04W4/027 H04W4/028 A63F9/24 H04W4/22 H04W4/008
H04H20/59 H04W4/021 G06Q30/0261 A63F13/332 A63F13/537
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European: A63F1/00 A63F13/10 A63F13/12 H04L12/18L
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H04W40/24D H04W84/18 K63F300/10X1 K63F300/40M
K63F300/55P4 K63F300/66 K63F300/69 T04L12/18W T04L29/06C4
T04L45/48 T04W4/02 T04W4/02P4 T04W4/02P6 T04W4/04
T04W40/10 T04W40/20 T04W40/32 T04W84/18
US: 1/1 340/539.13 340/539.130S 345/633 345/633P 370/254
370/255 370/256 370/310 370/312 370/315 370/328 370/328P
370/338 370/432 455/11.1 455/3.01 455/404.1 455/404.2 455/41.2
455/414.3 455/456.1 455/456.2 455/456.3 455/456.300P 463/30
463/31 463/33 463/39 463/42 463/42P 463/5 701/465 701/467
709/220 709/221 709/222 725/33



Family:

Publication number	Publication date	Application number	Application date
US2009046628 AA	20090219	US20070893813	20070817
US2009175223 AA	20090709	US20090404811	20090316
US2010279776 AA	20101104	US20100835385	20100713
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US2016151710 AA	20160602	US20160014797	20160203
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US9802120 BB	20171031	US20150802115	20150717

Priority:

US20050289899 20051130	US20070893813 20070817	US20090641054 20091217
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US20140477997 20140905	US20150802115 20150717	US20160014797 20160203

Probable Assignee: AT AND T INTELLECTUAL PROPERTY I LP

Assignee(s): (std): AT AND T INTELLECTUAL PROPERTY I ; AT AND T INTELLECTUAL PROPERTY I L P ; HALL ROBERT ; HALL ROBERT J ; AT AND T IP II LP ; AT AND T IP I LP ; HALL ROBERT JOSEPH

Assignee(s): AT AND T CORP ; AT AND T INTELLECTUAL PROPERTY ILP ; AT AND T INTELLECTUAL PROPERTY II LP ; AT AND T PROPERTIES LLC ; AT AND T INTELLECTUAL PROPERTY I LP ; AT AND T INTELLECTUAL PROPERTY II L P

Inventor(s): (std): HALL ROBERT ; HALL ROBERT J ; HALL ROBERT JOSEPH ; GERBER MATTHEW

Agent(s): AT AND T CORP; AT AND T LEGAL DEPARTMENT - WS,ATTN: PATENT DOCKETING; AT AND T LEGAL DEPARTMENT WS ATTN PATENT DOCKETING; AT AND T LEGAL DEPARTMENT - PK,ATTN: PATENT DOCKETING; AT AND T LEGAL DEPARTMENT PK ATTN PATENT DOCKETING; WOODCOCK WASHBURN LLP; BAKER AND HOSTETLER LLP

21) Family number: 43035482 (US2009076920A)

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Title: MULTIMEDIA RESTAURANT SYSTEM, BOOTH AND ASSOCIATED METHODS

Abstract: Source: US2009076920A A restaurant system may include multiple booths in at least part of a restaurant and a

central computer in communication with each booth. Each booth may include a table having a table display, seating stations arranged around the table, the table being large enough to accommodate dining at each seating station, a wall having a wall display therein, the wall display positioned to be viewable from all seating stations, the wall display configured to display a common image, the table display configured to control the wall display, a booth computer in communication with the table display, the wall display, and the central computer, and an access point configured to allow access to restaurant workers and entry/exit to the booth.

Classifications:

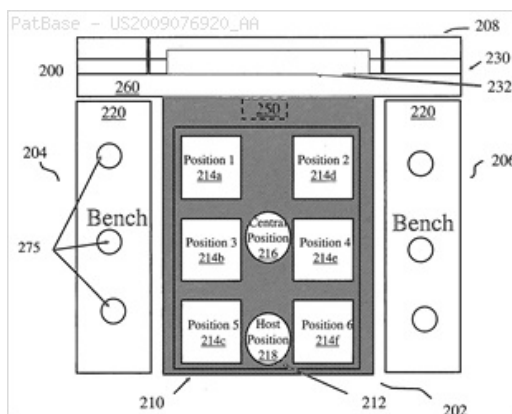
International (IPC 8-9): A47B83/02 E04H1/12 E04H14/00 F21V21/30 G06F17/30 G06F19/00 G06F3/01 G06F3/02 G06F3/041 G06F3/048 G06F3/0481 G06F3/0488 G06Q30/00 G06Q30/02 G06Q50/00 G06Q50/12 G06Q99/00 G06T1/20 G09G5/00 H04N7/14 (Advanced/Invention);

A63F9/24 G06F3/041 G06F3/048 H01Q21/00 (Advanced/Non-invention); A47B83/00 E04H1/12 E04H14/00 G06F17/30 G06F3/01 G06F3/041 G06F3/048 G06Q30/00 G06Q50/00 G06Q99/00 (Core/Invention)

CPC: E04H3/04 G06F3/1423 G06F3/0488 G06F3/0416 G06F3/0412 G06Q50/12 G07F17/40 G07G1/14 G06Q10/101 G06F2203/04803 G06F2203/04808 G06F3/041 G06F3/0482 G06F3/04842 G06Q30/06 G06F3/0481 G06F3/038 G09G5/006 G09G2370/16 G09G2370/20 G06T1/20 G06F9/4451 G06Q30/02

European: E04H3/04 G06Q30/02 G06Q50/12 G07F17/40 G07G1/14

US: 297/158.1 297/158.100S 343/893 345/168 345/168S 345/173 345/173P 345/173S 345/520 348/14.03 348/14.030P 348/E7.084 348/E70.84S 463/25 463/37 463/42 52/173.1 52/173.100S 52/741.1 52/741.100S 705/12 705/12P 705/15 705/15P 705/15S 707/3 707/999.003 707/999.003S 707/E17.014 707/E17.014S 712/220 712/220S 715/702 715/702S 715/719 715/751 715/754 715/781 715/810 715/810S 715/863 715/863S



Family:

Publication number	Publication date	Application number	Application date
CN101828198 A	20100908	CN200880112160	20080918
CN102656544 A	20120905	CN201080055793	20101012
EP2203880 A1	20100707	EP20080832576	20080918
EP2203880 A4	20120328	EP20080832576	20080918
EP2486473 A1	20120815	EP20100822836	20101012
EP2486473 A4	20140716	EP20100822836	20101012
JP2013507696 T2	20130304	JP20120533388T	20101012
US2009076920 AA	20090319	US20080222670	20080813
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Probable Assignee: T1V INC

Assignee(s): (std): FEDOR ADAM ; FEDOR ADAM S ; FELDMAN MICHAEL R ; GILSON RON ; MORRIS JAMES E ; WOOTEN JENNIFER L ; T1 VISIONS LLC ; T1VISIONS INC

Assignee(s): T1V INC ; T1 VISION LLC ; T 1 VISIONS LLC

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Agent(s): JAKOBSEN GERT HOEY; ZACCO DENMARK A S; KAWABATA JUNICHI; YAMADA TAKUJI; TANAKA MITSUO; LEE AND MORSE PC; MORSE SUSAN S

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

22) Family number: 55037112 (US2013288764A)

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Title: ELECTRONIC GAMING DEVICE

Abstract: Source: US2013288764A Examples disclosed herein relate to systems and methods, which may receive a video stream from one or more gaming tables. The systems and methods may display the video stream from the one or more gaming tables on the electronic gaming device and generate gaming options based on data relating to the one or more gaming tables. The gaming options may be based on predetermined betting structures relating to future game play results.

The systems and methods may display the gaming options.

Classifications:

International (IPC 8-9): A63F13/00 A63F13/10 A63F13/12 A63F13/30 A63F13/40 A63F13/77 A63F9/24 G06F17/00 G06F17/30 G07F17/32 G07F17/34 H04L12/46 (Advanced/Invention)

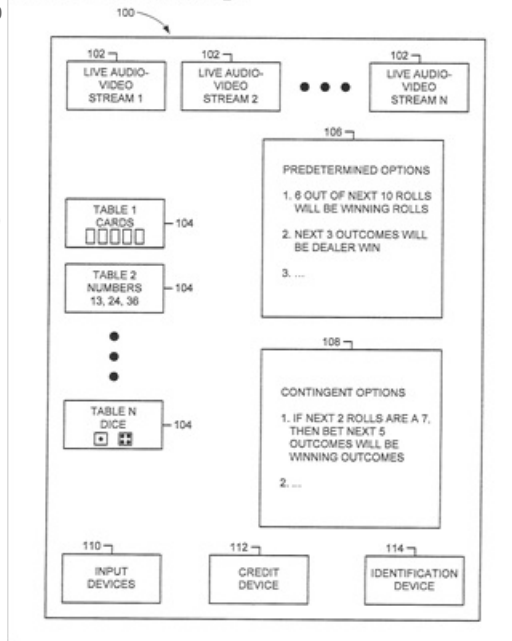
International (IPC 1-7): A63F13/12

CPC: H04L12/413 G07F17/3225 G07F17/3244 G07F17/3276

A63F9/24 G07F17/3286 G07F17/3209 A63F2009/2457 G07F17/3258 A63F2009/2488 G07F17/322 G07F17/3248 G07F17/3288 G07F17/32 G07F17/34 G07F17/326 G07F17/3293 G07F17/3246 A63F2001/001 G07F17/3239 G07F17/3241 G07F17/3211 G07F17/3227 A63F13/77 A63F2001/003 G07F17/3223 G07F17/3213

US: 1/1 463/11 463/12 463/13 463/16 463/17 463/18 463/19 463/20 463/25 463/26 463/27 463/31 463/40 463/42

PatBase - US2013288764_AR



Family:

Publication number	Publication date	Application number	Application date
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Probable Assignee: IGT

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Inventor(s): (std): CHUN JAY

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ZHONG LUN LAW FIRM

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SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW