



Mission

Our mission is to deliver innovative, technologically advanced quality gaming products that create an enjoyable experience for our customers.



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Executive Summary

Executive Summary

Roulette Holdings is a Limited Liability Company formed and organized in the State of Michigan. The company focuses on innovative casino games. Roulette Holdings is promoting an exciting roulette game called 54 Card Roulette.

Unlike traditional “wheel roulette”, 54 card roulette, table game is played with a standard deck of cards and two jokers. Also, 54 Card Roulette offers side bets on poker hands and a progressive jackpot. These betting options offer additional ways of winning. We believe 54 Card Roulette table will create excitement and tremendous experience.

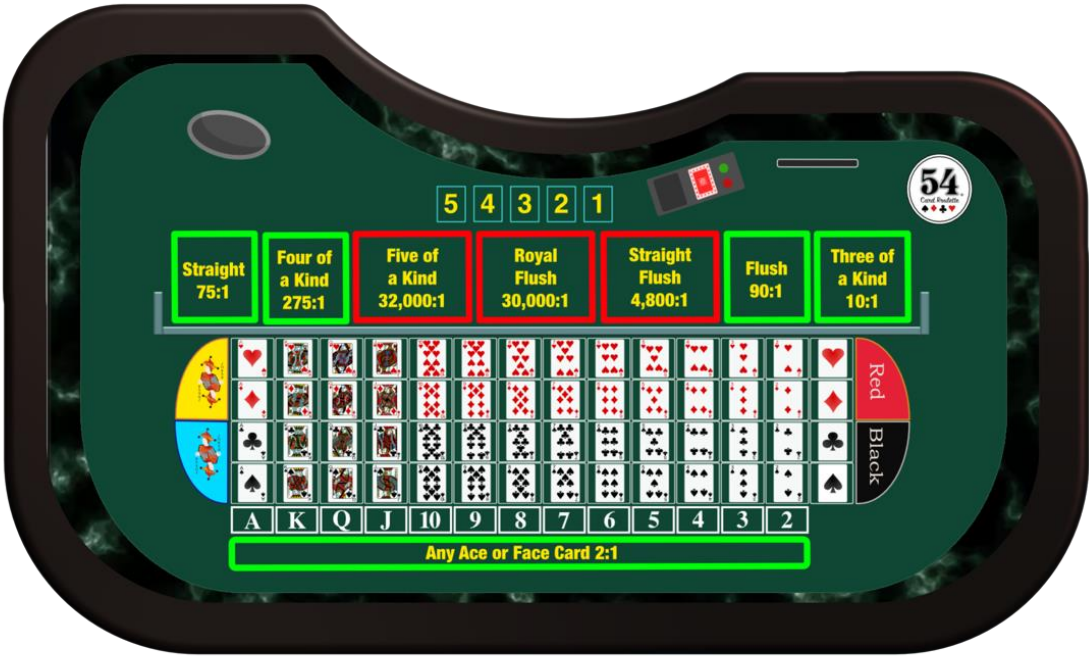
Progressive Jack Pot increases at every round of play and payoffs can be substantial. Progressive Jack pot can be in the same casino linking multiple tables or 54 Card Roulette tables at other casinos.

54 Card Roulette is certified by BMM Test labs. BMM provided Odds, Mathematical Analysis, %RTP, house edge calculations and certification of 54 Card Roulette.

Roulette Holdings was granted a Design and a Utility Patent by the US Patent Office. Plans are to develop many electronic products to mimic the table game. The mobile app version will allow In-APP-Purchases (IAP) to play 54 Card Roulette.

Finally, Motor City Casino of Detroit MI has issued a letter of intent to Roulette Holdings LLC for Michigan Gaming Control Board ("MGCB") for a gaming supplier license. The supplier's license allows Motor City Casino to negotiate and enter into an agreement to do a test run at their Casino.

54 Card Roulette® Table Design and Images



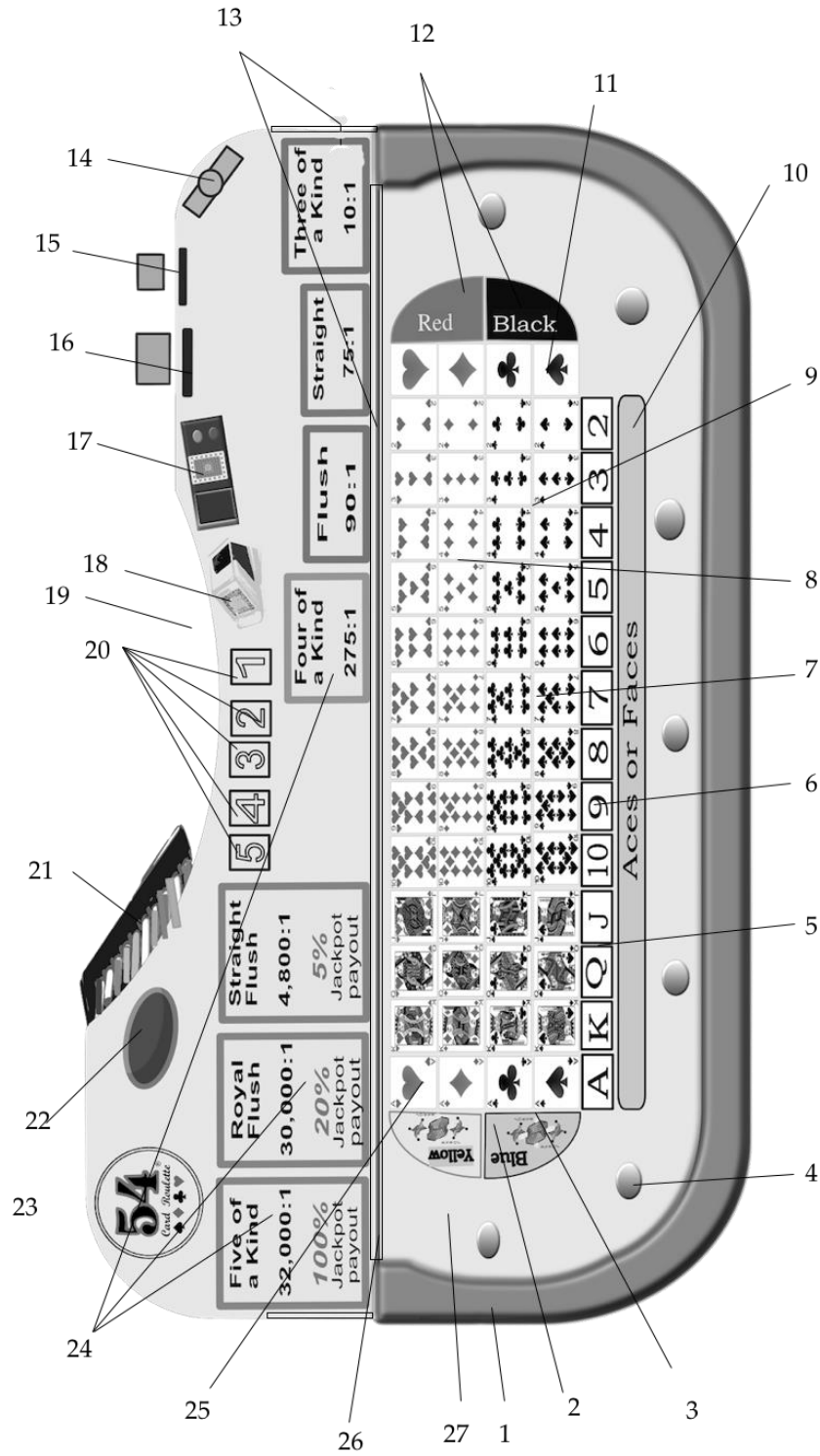
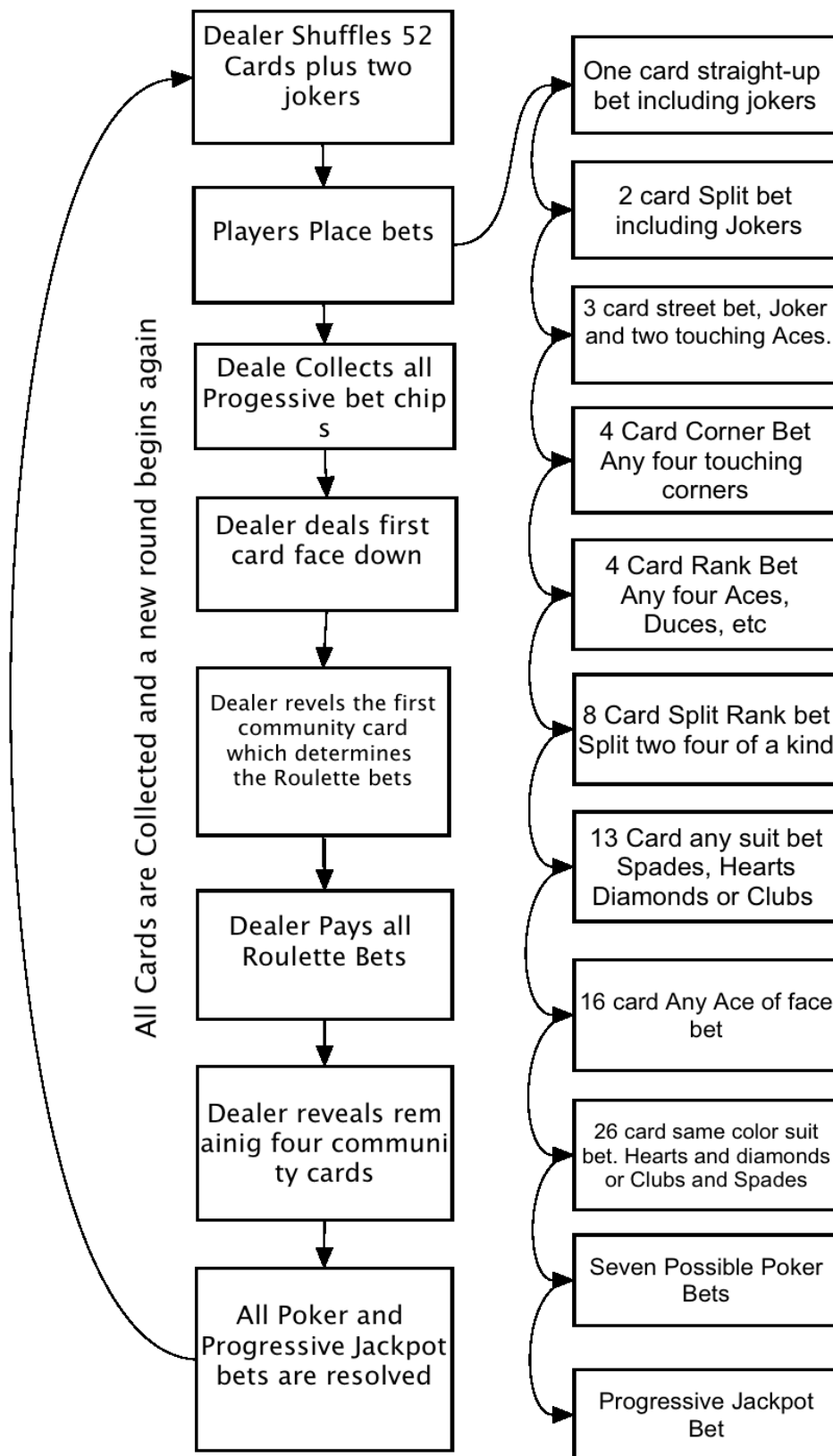


Figure 1.3 Figure 1.3 Descriptions

- 1 Player Arm Rest / cushion
- 2 Player Area
- 3 Joker single bet square
- 4 3 way bet
- 5 Any Face or Ace betting area
- 6 Split street bet
- 7 Any card Street bet squares
- 8 Individual single card bet square
- 9 2 way or split bet
- 10 Corner or 4 way bet
- 11 Any Number betting ares
- 12 Suicide King or One Eyed Jacks 3-way bet square
- 13 Any Suit Bet Square
- 14 Either Color Betting Area
- 15 Progressive Jackpot Betting Slot
- 16 Poker Hand bet Squares (same as #30)
- 17 Electronic Digital Display Tree
- 18 Lexan separation wall, protects dealer area (#29)
- 19 Automatic Card Shuff
- 20 Electronic Display Control board
- 21 Card Shoe
- 22 Outcome card Boxes
- 23 Dealer Standing Area
- 24 Acceptor Hole to send "Out of Play" chips to sorter
- 25 Player's Do Not Cross" line
- 26 Out of play chip bin & Sorter
- 27 Dealer drop box/cash in / buy in
- 28 Dealer Area for casino checks and table chips
- 29 Lexan separation wall, protects dealer area
- 30 Poker Hand Bet Squares

Game Rules and Payouts Tables

Fig. 7




1. 54 Card Roulette is played with a 54-card deck of cards, consisting of a standard 52-card deck to which two jokers have been added making it a 54 Card.
2. During the game, five cards are dealt; one of which is selected as the "Roulette Card" and will be used for the Roulette wagers; together, all five cards will make a five-card poker hand. Jokers in the poker hand are fully wild.
3. The object of the game is for players to bet on the final result of the poker hand, as well as the specific rank and/or suit of the Roulette Card.

Play begins with players making one or more of the following wagers:

- a. Roulette Wagers, which will cover one or more cards and will win if the Roulette Card is one of the cards covered by the player's wager; the available Roulette Wagers are as follows:

Roulette wagers Payouts

Cards	Example	Odds	real	HE
1	One card straight-up bet including jokers.	50:1	53:1	5.56%
2	Two cards Split bet including Jokers	25:1	26:1	3.70%
3	Three cards street bet, Joker and two touching Aces.	16:1	17:1	5.56%
4	Four cards corner bet	12:1	12.5:1	3.7%
4	Four cards rank bet (Any Jacks and Deuces, etc.).	12:1	12.5:1	3.7%
8	Eight-cards split rank bet, split Two Four of a kinds	6:1	5.75:1	11.11%
13	Thirteen cards suit bet 	3:1	3.15:1	3.7%
16	Sixteen cards bet (Any Ace or Face A, K, Q or J).	2:1	2.38:1	11.11%
26	Twenty-six cards same color suits, Red or Black.	1:1	108:1	3.7%

b. Poker Wagers, in which the player will select a specific hand rank, and the player will win if the final five-card hand is that rank and that rank alone; the available Poker Wagers are as follows:

Poker Wagers

Wagers wins on	Payo	HE %	True
Five of a Kind	32,00	21.07	40,545:1
Royal Flush only	30,00	20.31	37,648.9:1
Straight Flush	4,800	18.02	5,856,5:1
Four of a kind	275 to	18.31	337.9:1
Flush only	225 to	18.62	277.7:1
Straight only	50 to	16.60	91.1:1
Three of a Kind	10:1	18.97	13.6:1

c. The Progressive Wager is made by placing \$1 on a marked progressive jackpot at the start of the hand. Progressive wager has to be accompanied with a minimum table bet on one, or all of the progressive jackpot poker hands in order to win the progressive jackpot. The \$1 wager is collected at the start of play. The Progressive Wager pays out for a final five-card poker hands that is better than four of a kind. If there are multiple winners, Progressive jackpot payouts are split equally among all players that made the Progressive Wager.

Progressives Jackpot Wagers

Wager Wins on	Payout	HE%	Odds
Five of a kind	100%	21.07	40,545:1
Royal Flush	20%	20.31	37,648.9:16
Straight Flush	5%	18.02	58565:1

4. Once all players have made their wagers, any Progressive Wagers are collected. Then, the first card will be dealt face-down onto the area designated as spot one.

Immediately, a second card is dealt face-up on top of the first card. This card that is dealt face-up determines the outcome of all Roulette bets.

5. The house may choose to implement whatever policy of dealing, burning and card delivery it deems necessary for game protection; this will not impact the underlying mathematics.
6. As long as each of the five outcomes is equally likely, the house may choose to implement whatever method they choose of randomly selecting which of the five cards is the Roulette Card, such as:
 - a. Always using the first card.
 - b. Using a electronic random number generator or a wheel, where each number between 1 and 5 has an equal 20% probability of occurring.
7. First, all the Roulette Wagers are resolved and paid off.
8. Next, the remaining four poker cards are turned face up, and the five cards are read as a single five-card poker hand; based on the value of this hand, the Poker Wagers and the Progressive Wager are resolved according to the supplied pay-tables. The best poker hand is always the winner.
9. 10. All cards are collected, and a new round may begin.

(12) **United States Design Patent** (10) **Patent No.:** **US D569,918 S**
Kniffen (45) **Date of Patent:** **** May 27, 2008**

(54) **CASINO TABLE GAME** D296,222 S * 6/1988 Tomaso, Jr. D21/369
6,065,752 A * 5/2000 Beltran 273/274
(76) Inventor: **David Kniffen**, 5501 Boros, Troy, MI 7,175,178 B2 * 2/2007 El Kai 273/274
(US) 48085 2002/0190467 A1 * 12/2002 Braun 273/274
2005/0051966 A1 * 3/2005 El Kai 273/292
(**) Term: **14 Years**
(21) Appl. No.: **29/281,798** * cited by examiner
(22) Filed: **Jul. 2, 2007** Primary Examiner—Sandra Morris
(74) Attorney, Agent, or Firm—Dobrusin & Thennisch PC
(51) **LOC (8) CL.** **21-03**
(52) **U.S. CL.** **D21/369; D21/354**
(58) **Field of Classification Search** D21/354,
D21/366, 369, 396–397; 273/268, 274, 292,
273/309; 463/13
See application file for complete search history.

(57) **CLAIM**

The ornamental design for casino table game, as shown and described.

DESCRIPTION

(12) **United States Patent** (10) **Patent No.:** **US 8,590,898 B2**
Buza (45) **Date of Patent:** **Nov. 26, 2013**

(54) **CASINO TABLE GAME** 1,246,860 A * 11/1917 Bracht et al. 40/518
2,800,330 A * 7/1957 Pickard 273/254
(76) Inventor: **Donald E. Buza**, Ortonville, MI (US) 3,152,806 A * 10/1964 Jackman 273/272
3,386,739 A * 6/1968 Lino 273/269
(*) Notice: Subject to any disclaimer, the term of this 3,804,418 A * 4/1974 Sander 273/284
patent is extended or adjusted under 35 3,926,439 A * 12/1975 Chao et al. 273/237
U.S.C. 154(b) by 0 days. 4,149,728 A * 4/1979 Thompson 273/274
4,222,572 A * 9/1980 Baker 273/306
(21) Appl. No.: **13/491,566** D271,983 S * 12/1983 Bachmann et al. D20/5
D296,222 S * 6/1988 Tomaso, Jr. D21/369
5,588,654 A * 12/1996 Voigt et al. 273/284
5,887,873 A * 3/1999 Freeman 273/303
(22) Filed: **Jun. 7, 2012** 5,918,884 A * 7/1999 DiMuro 273/292
5,944,316 A * 8/1999 Hernandez 273/292
(65) **Prior Publication Data** 6,065,752 A * 5/2000 Beltran 273/274
US 2012/0242041 A1 Sep. 27, 2012 6,264,200 B1 * 7/2001 Smith 273/274
6,431,548 B1 * 8/2002 Voigt et al. 273/284
Related U.S. Application Data 6,769,693 B2 * 8/2004 Huard et al. 273/274
7,175,178 B2 * 2/2007 El Kai 273/274
7,195,242 B2 * 3/2007 Terminel et al. 273/274
(63) Continuation of application No. 13/374,636, filed on 2001/0015529 A1 * 8/2001 Allen 273/292
Jan. 4, 2012, now abandoned, which is a 2002/0190467 A1 * 12/2002 Braun 273/274
continuation-in-part of application No. 13/065,204, 2005/0236772 A1 * 10/2005 Chen 273/284
filed on Mar. 16, 2011, now abandoned.
(51) **Int. Cl.**
A63F 3/00 (2006.01)
(52) **U.S. CL.**

* cited by examiner

Primary Examiner—William Pierce

(74) Attorney, Agent, or Firm—Inventa Capital PLC



(19) **United States**

(12) **Patent Application Publication**
Buza

(10) **Pub. No.: US 2016/0125701 A1**
(43) **Pub. Date: May 5, 2016**

(54) **ELECTRONIC CASINO GAME**

(71) Applicant: **Donald E. Buza**, Ortonville, MI (US)

(72) Inventor: **Donald E. Buza**, Ortonville, MI (US)

(21) Appl. No.: **14/533,845**

(22) Filed: **Nov. 5, 2014**

Publication Classification

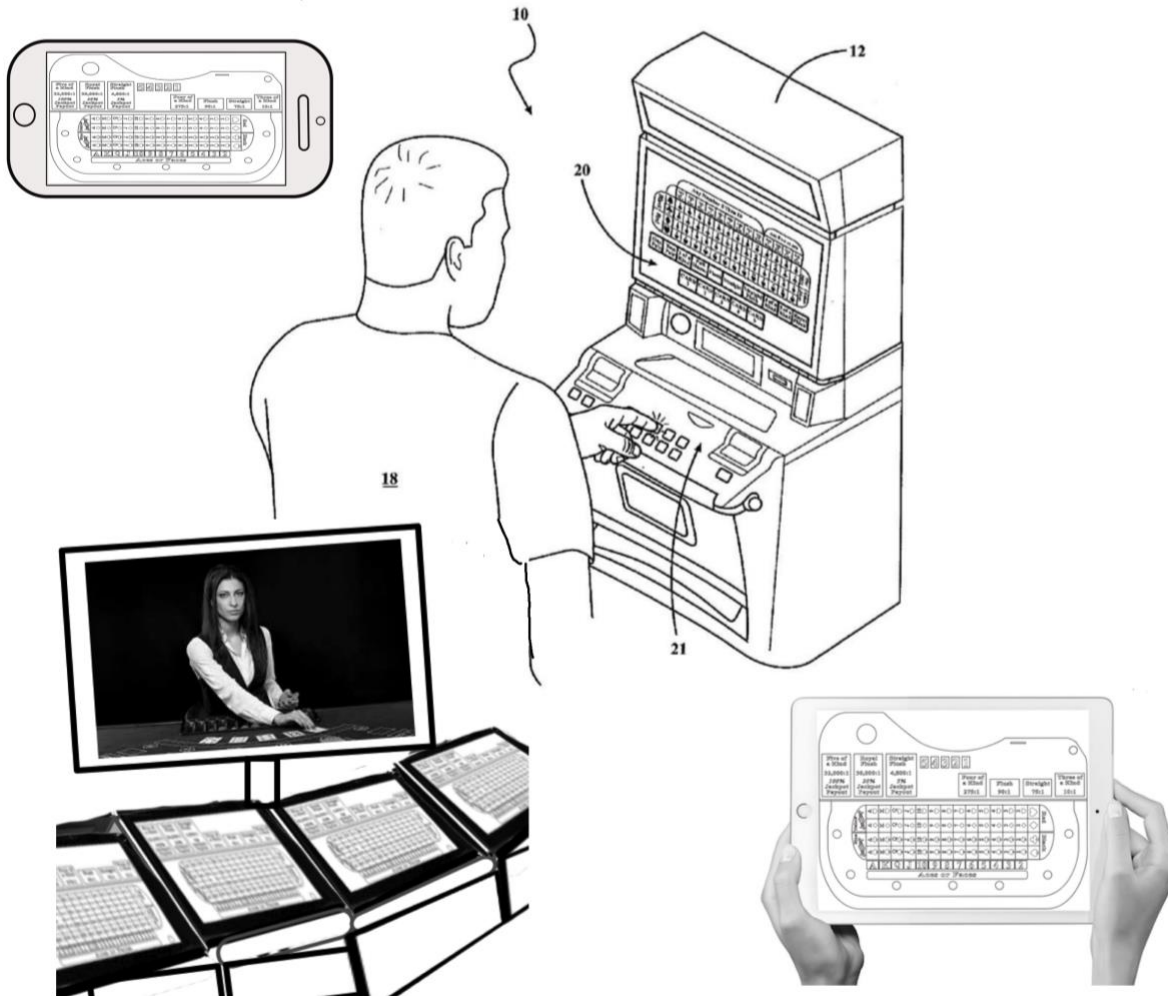
(51) **Int. Cl.**
G07F 17/32 (2006.01)

(52) **U.S. Cl.**

CPC **G07F 17/3293** (2013.01); **G07F 17/3244**
(2013.01); **G07F 17/3209** (2013.01); **G07F**
17/3211 (2013.01)

(57) **ABSTRACT**

A system and method of the inventive concept presents an electronic casino game and a mobile application. The game consists of multiple rounds and a player can wager and win on individual rounds or multiple rounds to make a "poker" hand. Additionally, there may be a progressive jackpot offered on the "poker" hands for players to wager upon.





September 3, 2019

Roulette Holdings LLC
1848 Golf Ridge Drive S.
Bloomfield Hills, MI 48302

To Whom It May Concern:

By this letter, **MotorCity Casino** requests that Roulette Holdings LLC apply as soon as possible to the Michigan Gaming Control Board ("MGCB") for a gaming supplier license and simultaneously provide MotorCity Casino with a copy of the submitted application so that MotorCity Casino may take steps to negotiate and, if agreement is reached, enter into a written agreement to procure goods/services, in the category(ies) specified on the following page, from Roulette Holdings LLC for MotorCity Casino's use.

This letter constitutes a non-binding letter of intent and, as such, is intended solely to satisfy the requirements of R432.1324(2)(n) promulgated by the MGCB and related MGCB resolutions regarding the exemption(s) needed for the proposed acquisition of goods/services.

Negotiation and, if agreement is reached, execution of a written agreement for goods/services is expressly contingent upon Roulette Holdings LLC successfully obtaining a gaming supplier license from the MGCB in a timely manner and agreeing to include in the written agreement the requirement that Roulette Holdings LLC be in full compliance with (1) the Michigan Gaming Control and Revenue Act, (2) the Michigan Gaming Control Board Rules and resolutions, (3) the Development Agreement between **MotorCity Casino** and the City of Detroit (to the extent applicable) and (4) all other applicable state and federal laws, rules and regulations.

A handwritten signature in blue ink, appearing to read "Michael A. Roy".

Michael A. Roy, CPA
Vice President of Compliance & Analysis
(313) 237-7734

BMM EVALUATION TEST REPORT

Report Issue Date: 12th December, 2017

Issued To: Roulette Holdings LLC

Issued By: BMM Testlabs
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Compliance Evaluation Tested By: BMM Testlabs
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Las Vegas, NV 89119
NGCB Registration #31758-01

Manufacturer: Roulette Holdings LLC
1848 Golf Ridge Drive S
Bloomfield Hills, MI 48302

Compliance Evaluation for:

Games: 54 Card Roulette

Mathematical Pay Percentages:
See page 2

Reference Numbers:

BMM: RHL1001

Report Number: RHL10011_E

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BMM EVALUATION TEST REPORT

Mathematical Pay Percentages for 54 Card Roulette – Poker Wagers:

Variation	RTP (%)	House Edge (%)
Five of a Kind	78.93	21.07
Royal Flush	79.69	20.31
Straight Flush	81.98	18.02
Four of a Kind	81.69	18.31
Flush	81.38	18.62
Straight	83.40	16.60
Three of a Kind	81.03	18.97

Mathematical Pay Percentages for 54 Card Roulette – Roulette Wagers:

Variation	RTP (%)	House Edge (%)
Straight-Up	94.44	5.56
Split	96.30	3.70
Street	94.44	5.56
Corner	96.30	3.70
Rank	96.30	3.70
Two Ranks	88.89	11.11
Suit	96.30	3.70
Ace/Face	88.89	11.11
Black	96.30	3.70
Red	96.30	3.70

Mathematical Pay Percentages for 54 Card Roulette – Progressive Wager:

Variation	RTP (%)	House Edge (%)
Paytable 1	84.66	15.34

Please feel free to contact BMM Testlabs if you have any questions in regards to this evaluation report.

Yours sincerely,



Travis Foley
Executive Vice President, Operations
BMM Testlabs