the table while standing and thrusting forward, and this is inconvenient.

[0006]

Although providing more baccarat tables allows to deal with more players, some casinos do not have enough space for baccarat tables.

[0007]

In addition, some players who are not familiar with the baccarat game may be hesitant to participate in the same game at the same gaming table as other players. In addition, in the baccarat, the player who bets the highest amount is given the right to turn over (squeeze) a playing card of a betted hand. It is one of pleasures of the baccarat to check the betted hand by oneself while narrowing possibilities of rank by turning over only edges of a short side or a long side of the playing card. There are players who do not understand how to enjoy this squeeze among the players unfamiliar with the baccarat game, and this point is another factor to hesitant to play at the game table together with other players.

SUMMARY OF THE PRESENT INVENTION

[0008]

Embodiments of the present invention seek to provide an environment in which many players can play conveniently regarding one game table. Embodiments of the present invention also seek to provide an environment in which even player unfamiliar with the baccarat game can easily participate in the game.

[0009]

According to an aspect of the present invention, a game system for participating in a baccarat game includes: a plurality of betting terminals separated from a game table, including a bet area including a plurality of bet targets including a player win area and a banker win area, and in which a bet is performed by placing a physical token at any of the bet targets; a bet determining device configured to determine the bet target at which the physical token is placed and an amount thereof; and a settlement device configured to collect the

betted physical token or pay out for the betted physical token based on the bet target and the amount determined by the bet determining device and a result of the baccarat game; and wherein the physical token includes an RFID tag, and the bet determining device is configured to read the RFID tag of the physical token to determine the bet target at which the physical token is placed and the amount thereof; and/or the bet determining device includes a camera configured to image the physical token placed at the bet area, and an image analyzing device configured to analyze the image of the camera to determine the bet target at which the physical token is placed and the amount thereof; and wherein the settlement device includes a collection accommodating portion configured to accommodate the collected physical token, a collecting and moving means configured to move the physical token lost by a player in the baccarat game to the collection accommodating portion, a payment accommodating portion configured to accommodate the physical token to be paid out, and a payment moving means configured to move the physical token to be paid out for the physical token won by the player in the baccarat game from the payment accommodating portion.

[0010]

This configuration allows players to participate in the baccarat game being played at the game table outside the game table and more players to participate in the game. In addition, players using the betting terminal can participate in the baccarat game without worrying about the presence of other players.

[0011]

In the above game system, the payment moving means may include a movable bet area at which the betted physical token is placed, or a pushing-out member configured to apply to and move the betted physical token.

[0012]

In the above game system, the collection accommodating portion may be provided independently for each betting terminal.

[0013]

In the above game system, a plurality of the betting terminals may be arranged side by side, the collection accommodating portion

Claims:

1. A game system for participating in a baccarat game, comprising:

a plurality of betting terminals separated from a game table, including a bet area including a plurality of bet targets including a player win area and a banker win area, and in which a bet is performed by placing a physical token at any of the bet targets;

a bet determining device configured to determine the bet target at which the physical token is placed and an amount thereof; and

a settlement device configured to collect the betted physical token or pay out for the betted physical token based on the bet target and the amount determined by the bet determining device and a result of the baccarat game; and

wherein the physical token includes an RFID tag, and the bet determining device is configured to read the RFID tag of the physical token to determine the bet target at which the physical token is placed and the amount thereof; and/or

the bet determining device includes a camera configured to image the physical token placed at the bet area, and an image analyzing device configured to analyze the image of the camera to determine the bet target at which the physical token is placed and the amount thereof; and

wherein the settlement device includes a collection accommodating portion configured to accommodate the collected physical token, a collecting and moving means configured to move the physical token lost by a player in the baccarat game to the collection accommodating portion, a payment accommodating portion configured to accommodate the physical token to be paid out, and a payment moving means configured to move the physical token to be paid out for the physical token won by the player in the baccarat game from the payment accommodating portion.

2. The game system according to claim 1, wherein the payment moving means includes a movable bet area at which the betted physical token is placed, or a pushing-out member configured to apply to and move the betted physical token.

3. The game system according to claim 1, wherein the collection accommodating portion is provided independently for each betting terminal.

4. The game system according to claim 1, wherein a plurality of the betting terminals is arranged side by side, the collection accommodating portion is common to the plurality of betting terminals, and the collecting and moving means includes a collecting mechanism configured to collect the physical token from each of the plurality of betting terminals and move the physical token to the collection accommodating portion.

5. The game system according to claim 4, further comprising:

a central collection accommodating portion configured to collect the physical token collected from a plurality of the collection accommodating portions; and

a central collecting mechanism configured to collect the physical token from each of the plurality of collection accommodating portions and move it to the central collection accommodating portion.

6. The game system according to claim 1, wherein the payment accommodating portion is provided independently for each betting terminal.

7. The game system according to claim 1, wherein the payment accommodating portion and the collection accommodating portion are common.

8. The game system according to claim 1, further comprising a transferring means configured to transfer the physical token

accommodated in the collection accommodating portion to the payment accommodating portion.

9. The game system according to claim 8, further comprising an assorting means configured to assort the physical token collected in the collection accommodating portion by an amount thereof and accommodate it in the payment accommodating portion.

10. The game system according to claim 1, wherein the betting terminal includes a fraud preventing device preventing a bet from being changed at least during a game.

11. The game system according to claim 10, wherein the fraud preventing device includes a cover member configured to cover the physical token to prevent a player from touching the betted physical token.

12. The game system according to claim 1, wherein the covering member is configured to move to a position where the covering member covers the betted physical token before a bet is completed and a game begins, and retreat to a position where the player can touch the paid-out physical token at the latest after a settlement of the game is completed.

13. The game system according to claim 10, wherein the fraud preventing device includes an alarming device configured to output an alarm at least when the betted physical token is changed during the game.

14. The game system according to claim 10, wherein the fraud preventing device includes an alarming device configured to output an alarm at least when the player touches or tries to touch the betted physical token during the game.

15. The game system according to claim 1, wherein a plurality of types of the physical token can be betted in the betting terminal.

16. The game system according to claim 1, further comprising:

a table at which a playing card of the baccarat game is dealt; and

a game result judging device configured to judge a result of the baccarat game.

17. The game system according to claim 16, wherein the game table includes a bet area including a plurality of bet targets including a player win area and a banker win area and a plurality of playing positions for betting by placing a physical token on the bet targets.

18. The game system according to claim 16, wherein the game table includes no bet area.

19. The game system according to claim 1, further comprising a monitor configured to display a baccarat game being played on the game table for a player using the betting terminal.

20. The game system according to claim 19, further comprising a camera configured to image the baccarat game on the game table, and wherein the monitor is configured to display the baccarat game imaged by the camera.

21. The game system according to claim 19, wherein the monitor is configured to display a playing card being squeezed at the game table as a display of the baccarat game.

22. The game system according to claim 19, comprising:

a hand judging device configured to judge a player hand and a banker hand turned face up; and

a guiding device configured to determine a relationship between some or all of information about a rank of a playing card to be revealed by a squeeze and a game result regarding the playing card being face down based on a rule of the baccarat game, and

wherein the monitor is configured to display the relationship determined by the guiding device as a display of the baccarat game.

23. The game system according to claim 19, wherein the monitor is configured to display at least an amount of each physical token being betted at a plurality of the betting terminals.

24. The game system according to claim 1, further comprising a card reader configured to read a member card to identify a player associating with the betting terminal, and

wherein the card reader is configured to read the member card to identify the player playing in the betting terminal.

25. The game system according to claim 1, further comprising:

a camera configured to image a face of a player playing in the betting terminal; and

an analyzing device configured to analyze the face image imaged by the camera to identify the player playing in the betting terminal.

26. The game system according to claim 1, further comprising:

a camera configured to image at least the betting terminal including the bet area and at least a portion of a player playing in the betting terminal; and

a recording device configured to record the image imaged by the camera.