[PTL 1] US 2006-0247036A1

[Summary of Invention]

[Technical Problem]

[0005]

With conventional apparatuses, it is not possible to dispose of all of cards, without any omission, that were used on the game table while concurrently confirming that there are a predetermined number of cards (for example, in the case where eight decks of cards are used, there should be 416 cards (52 cards x 8 decks)). Also, generally at the game table, after the cut card is drawn, the set of cards that has been used in that game will no longer be used. However, unless the unused cards of that card set are sufficiently disposed of, such cards may again be fraudulently brought out.

[0006]

The present disclosure aims to provide a card disposal system that may enable a perfect disposal operation in which disposal of cards that are to be discarded after the use thereof on the game table is performed only after confirming that the predetermined number of cards are all there (for example, in the case where eight decks of cards are used, there should be 416 cards (52 cards x 8 sets)). Also, the system may be capable of making a void hole or a notch on the cards after verifying the number of cards to make it impossible to reuse such cards, thereby completely preventing any fraudulent reuse of such cards.

[Solution to Problem]

[0007]

An aspect of the present invention provides a card disposal system for disposing of cards that are housed in a card dealing apparatus placed on a game table and manually dealt onto the game table after the use thereof in a game, the card disposal system including: a set of cards made up of a plurality of decks of cards that can be housed in the card dealing apparatus; and a card disposal apparatus for disposing the cards collected,

wherein a cut card for stopping a game is included in the set of cards,

the card disposal apparatus includes:

a discharge opening for receiving a card to be disposed of;

a disposed card stocker for receiving a card that has passed through the discharge opening; and

deck examination means for examining whether a number of cards to be disposed of including cards that are used in each game and cards left unused in the card dealing apparatus is equal to a number of cards corresponding to the plurality of decks of cards;

the discharge opening is configured to receive the cards that are used in each game and thereafter are collected therein, and is configured to receive all cards left unused in the card dealing apparatus when the game is stopped at a predetermined time after the cut card is drawn from the card dealing apparatus.

[0008]

In addition, with the card disposal system for a table game of the present disclosure that may solve the conventional problems, the disposed card carton of the disposed card stocker is configured to be capable of housing a scrap generated from making the void hole together with the card to be disposed of in the disposed card stocker.

[Advantageous Effects of Invention]

CLAIMS

[Claim 1]

A card disposal system for disposing of cards that are housed in a card dealing apparatus placed on a game table and manually dealt onto the game table after the use thereof in a game, the card disposal system comprising:

a set of cards made up of a plurality of decks of cards that can be housed in the card dealing apparatus; and

a card disposal apparatus for disposing the cards collected,

wherein a cut card for stopping a game is included in the set of cards,

the card disposal apparatus includes:

a discharge opening for a card to be disposed of,

a disposed card stocker for receiving a card that has passed through the discharge opening, and

deck examination means for examining whether a number of cards to be disposed of including cards that are used in each game and cards left unused in the card dealing apparatus is equal to a number of cards corresponding to the plurality of decks of cards;

the discharge opening is configured to receive the cards that are used in each game and thereafter are collected therein, and is configured to receive all cards left unused in the card dealing apparatus when the game is stopped at a predetermined time after the cut card is drawn from the card dealing apparatus.

[Claim 2]

The card disposal system according to claim 1, wherein a disposed card carton of the disposed card stocker can be attached/detached to/from the disposed card stocker, is made of paper or a plastic material, and can be disposed of or shredded while containing therein the cards to be disposed of.

[Claim 3]

The card disposal system according to claim 1, further comprising a data management means for storing and managing information of the disposition of the disposed cards based on each of a code provided with the disposed card stocker.

[Claim 4]

The card disposal system according to claim 1, wherein the set of cards made up of the plurality of decks of cards comprises shuffled playing cards shuffled to have a unique

arrangement order and packaged in a package, and wherein a uniquely identifiable shuffled card ID being different each other is attached to each shuffled playing cards set as an ID code or RFID (IC tag); and the system has a barcode or RFID (IC tag) reader to reads the ID code.

[Claim 5]

The card disposal system according to claim 4, wherein a data management means for storing and managing outputs the result of the disposition of cards with the ID code of the shuffled playing cards.