the disposal card carton and are disposed of. Therefore, there is a problem in that a labor is required for the exchange of the carton and the disposal for each carton, and a labor is required for a management for each carton under which the disposal for each carton is surely performed.

[0006]

Embodiments of the present disclosure seek to provide a card disposal apparatus that may have a structure of checking whether the cards to be disposed of after the use on the game table are complete in terms of a predetermined number (for example, in the case of using 8 decks, the predetermined number is 52 × 8 decks = 416), and then making the cards to be sequentially contained in multiple pockets of a disposal card stocker of the card disposal apparatus, and that may realize an absolute disposal operation by the multiple pockets partitioned by multiple partitions. Further, for avoiding the cards from being reused after the number check, the disposal card stocker includes a locking device. Thereby, it may be possible to absolutely prohibit an unfair reuse of the cards.

Solution to Problem

[0007]

An aspect of the present invention provides a system comprising:

a housing configured to store used cards that have been pulled out of a card shoe and used in a game; and

a management device, wherein

the housing is provided with a seal configured to restrict unauthorized removal of the used cards from the housing during movement,

the housing storing the used cards used in the game has an ID code,

only authorized stuffs are allowed to remove the used cards used in the game from the housing,

the management device is configured to detect an abnormality by comparing information on the used cards that have been pulled out of the card shoe and used in a game with information on the used cards stored in the housing and inspecting whether the two pieces of information match.

[0007a]

There is also disclosed a card disposal apparatus that disposes of cards dealt on a game table from a dealing shoe, after use in a game,

the card disposal apparatus including:

an ejection port that receives the cards to be disposed of;

a counter that counts and stores the number of the cards received through the ejection port;

a disposal card stocker that receives the cards put in the ejection port; and

deck check means that determines whether all cards put in the ejection port are complete in terms of a number equivalent to a predetermined number of decks,

the disposal card stocker including multiple pockets that are partitioned by multiple partitions, each of the pockets having a structure capable of sequentially receiving cards that are dealt from the dealing shoe, that are used in the game and that are collected, and capable of receiving all cards that remain in the dealing shoe without being used,

the deck check means totally counting the number of cards that are used in each game and that are counted by the counter and the number of the cards that remain in the dealing shoe without being used, and determining whether the disposed cards are complete in terms of the number equivalent to the predetermined number of decks,

the multiple pockets of the disposal card stocker having structures capable of moving relative to a main body of the apparatus and capable of receiving different sets of cards respectively, and further having structures of being detachable from the main body of the apparatus.

Advantageous Effects of Invention

[0008]

The card disposal apparatus for the table game in embodiments of the present disclosure provides a card disposal apparatus that may not require the management of an individual carton because of the multiple pockets partitioned by the multiple partitions, and that may realize an absolute disposal operation of the cards that should be disposed of. Further, for avoiding the cards from being reused after the number check, the disposal card stocker includes a locking device. Thereby, it may be possible to absolutely prohibit an unfair reuse of the cards.

Brief Description of Drawings

[0009]

[Figure 1] Figure 1 is a plan view of a table game system in an embodiment of the present invention.

[Figure 2] Figure 2 is a plan view of a cut card in the embodiment of the present invention.