SUMMARY OF THE INVENTION

PROBLEMS TO BE SOLVED BY THE INVENTION

[0005]

Embodiments of the present invention seek to enhance the security management of casino items given identification information.

SOLUTION TO SOLVE THE PROBLEMS

[0005a]

According to an aspect, there is provided a casino system in a casino at which a casino item is used, the casino item including an RFID tag configured to store casino item information, the casino system comprising at each of a plurality of casino item handling locations of the casino, a reading device configured to read the casino item information from the RFID tag of the casino item located at the casino item handling location; a storage device configured to store, for the casino item: the casino item information, and location information associated with the casino item handling location at which the reading device which read the casino item is installed; and a management device configured to manage an inventory of the casino item at each of the plurality of casino item handling locations such that the reading device at the casino item handling location is configured to perform a reading operation and a storing operation based on a transaction including a movement of the casino item between multiple casino item handling locations of the plurality of casino item handling locations.

[0006]

One type of casino system is a casino system in a casino that uses a casino item to which an RFID tag storing identification information is attached, and is equipped with a registration device that registers the identification information of the casino item that can be used in the casino, and a storage device that stores a list of the identification information registered by the registration device. The registration device performs an invalidation process to invalidate the registration of the identification information of the casino item when the casino item whose identification information is stored in the storage device as usable casino item meet the specified conditions.

[0007]

With this configuration, the registration of casino item that meet the predetermined conditions for invalidating the registration can be invalidated, and the invalidation process can be performed for casino

item that were once registered but later became in a state where they should not be registered. The invalidation process includes deleting the item from the list of the storage device, storing the information that the item is invalid in the list of the storage device, and further includes storing the information that the item is suspicious, needs attention, or is a candidate for invalidation in the list of the storage device.

[0008]

In the casino system described above, the system is further equipped with a reader that reads the identification information from the RFID tag of the casino item to be registered. The identification information of the casino item that is determined to be genuine can be registered as the identification information of the usable casino

CLAIMS:

1. A casino system in a casino at which a casino item is used, the casino item including an RFID tag configured to store casino item information, the casino system comprising:

at each of a plurality of casino item handling locations of the casino, a reading device configured to read the casino item information from the RFID tag of the casino item located at the casino item handling location;

a storage device configured to store, for the casino item:

the casino item information, and

location information associated with the casino item handling location at which the reading device which read the casino item is installed; and

a management device configured to manage an inventory of the casino item at each of the plurality of casino item handling locations such that the reading device at the casino item handling location is configured to perform a reading operation and a storing operation based on a transaction including a movement of the casino item between multiple casino item handling locations of the plurality of casino item handling locations.

2. The casino system according to claim 1, wherein the location information includes player information identifying a player possessing the casino item.

3. The casino system according to claim 1, wherein the casino item information includes value information that indicates a value of the casino item.

4. The casino system according to claim 3, wherein:

the location information includes player information

identifying a player possessing the casino item, and

the management device is configured to referrer to the storage device and calculate a total amount of casino items possessed by the player.

5. The casino system according to claim 1, wherein the casino item information includes identification information of the casino item.

6. The casino system according to claim 5, further comprising a verification device configured to determine whether or not i) a combination of the identification information read by a particular reading device and location information associated with a particular casino item handling location of the plurality of casino item handling locations at which the particular reading device is installed matches ii) a combination of the identification information and the location information stored in the storage device.

7. The casino system according to claim 5, wherein:

the storage device is configured to store, for each of the casino items, validity information that indicates on whether the casino item is valid or invalid, and

the management device is configured to generate a warning when the storage device does not store, for the casino item including the identification information read by the reading device, validity information that indicates that the casino item is valid.

8. The casino system according to claim 1, wherein the management device is configured to generate, for the casino item which moves from a first casino item handling location to a second casino item handling location, a warning when a predetermined time has elapsed from a first time at which the casino item left the first casino item

handling location to a second time at which the casino item is read by the reading device at the second casino item handling location.