(RFID)) tags to the respective substitute gaming chips in order to grasp the number or a total amount of bet substitute gaming chips.

[0005]

In a card game monitoring system described in WO 2015/107902 A, it is determined whether substitute gaming chips put on a game table have been collected or paid depending on a win/loss result by image analysis for the movement of the substitute gaming chips to monitor fraudulent acts.

[0006]

~~An object~~ Embodiments of the present invention ~~is~~ seek to provide a novel management system that can manage~~s~~ liquidation of substitute gaming chips in a game using the substitute gaming chips.

[0006a]

According to an aspect, there is provided a management system that manages a game using chips, comprising chips that are individually identifiable; a game table for playing a game using the chips; a win/loss determining device that determines and displays a win/loss result of the game on the game table; a chip tray that holds chips used by a dealer on the game table; a dealer chip determining device that specifies types and the numbers of chips held in the chip tray; a measuring device that measures positions, types, and the numbers of chips on the game table; and a management control device that has a

function of grasping the positions, the types, and the numbers of chips on the game table and calculating a balance of a casino side on the game table using the win/loss result obtained from the win/loss determining device, wherein the management control device has a function of comparing a collection amount of chips to be collected from the game table by the casino side in the game on the basis of information obtained from the measuring device, the dealer chip determining device, and the win/loss determining device with an increase amount of chips in the chip tray after the dealer collects the chips in the chip tray, comparing a payment amount of chips to be paid by the casino side in the game with a decrease amount of chips in the chip tray after the dealer takes out and pays the chips from the chip tray, and transmitting a signal or performing display on a display device depending on a comparison result between the collection amount and the increase amount and a comparison result between the payment amount and the decrease amount, and changes the signal or an output content of the display depending on an amount of inconsistency when the inconsistency is determined to exist in the comparison results.

[0007]

~~A management system according one aspect of the present embodiment~~ There is also disclosed a management system that manages a game using substitute gaming chips, and includes substitute gaming chips that are individually

identifiable; a game table for playing a game using the substitute gaming chips; a win/loss determining device that determines and displays a win/loss result of the game on the game table; a substitute gaming chip tray that holds substitute gaming chips used by a dealer on the game table; a dealer chip determining device that specifies types and the numbers of substitute gaming chips held in the substitute gaming chip tray; a measuring device that measures positions, types, and the numbers of substitute gaming chips on the game table; and a management control device that has a function of grasping