CLAIMS

~~What is claimed is:~~

~~1. An inspection system that inspects gaming chips each having a color or a display indicating a value on an outer surface in a state where the gaming chips are stored in a case in which a maximum of the number of gaming chips to be stored is limited, a radio tag storing gaming chip information being embedded in each of the gaming chips,~~

~~the gaming chips being stored in the case capable of containing a row of gaming chips stacked in a thickness direction, the inspection system comprising:~~

~~a reading device that reads the radio tag of the gaming chip in the case and acquires gaming chip information of the gaming chip; and~~

~~a determining unit that compares the gaming chip information acquired by the reading device with a maximum of the number of gaming chips storable in the case and determines an abnormality of the gaming chip in the case when the number of gaming chips obtained from the gaming chip information acquired by the reading device is different from a maximum of the number of storable gaming chips.~~

~~2. The inspection system according to claim 1,~~

~~wherein the determining unit has a function of comparing a physical characteristic of the case or physical~~

~~information of the gaming chip obtained from a physical measurement means other than the reading device with the number of physical information of the gaming chip obtained from the gaming chip information acquired by the reading device, determining that there is an abnormal gaming chip among the gaming chips contained in the case when both pieces of information do not coincide with each other, and outputting a determination result.~~

~~3. The inspection system according to claim 1,~~

~~wherein the physical information is a number or height which is obtained optically or a weight which is obtained by measurement.~~

~~4. The inspection system according to claim 1 or 2, further comprising~~

~~a radio tag information database which is able to refer to information of the radio tag embedded in the gaming chip,~~

~~wherein the determining unit is configured to compare the gaming chip information of the gaming chip read by the reading device with the information of the radio tag information database and detect an abnormality of a gaming chip of an inspection target.~~

~~5. The inspection system according to claim 4,~~

~~wherein the determining unit has a function of~~

~~comparing, when it is determined that there is an abnormal gaming chip among the gaming chips in the case, the information of the radio tags of all the gaming chips in the case with the radio tag information database registered in advance and specifying the presence of an abnormal radio tag which is not stored in the radio tag information database.~~

~~6. The inspection system according to claim 1 or 2,~~

~~wherein the determining unit has a function of specifying, when it is determined that there is an abnormal gaming chip among the gaming chips in the case, the presence of an abnormal gaming chip in which information from the radio tag is unable to be obtained among the gaming chips in the case.~~

~~7. The inspection system according to claim 1 or 2,~~

~~wherein the determining unit has a function of analyzing the information of the radio tag acquired by the reading device and issuing a signal when two or more gaming chips having the same information obtained from the radio tag are contained in the case.~~

~~8. The inspection system according to claim 5,~~

~~wherein the radio tag information database is an information database of radio tags of gaming chips being stored or used in a game hall, and~~

~~the determining unit has a function of analyzing the information of the radio tag acquired by the reading device and issuing a signal when information obtained from the radio tag coincides with information of a radio tag of a gaming chip placed in a different place in the game hall.~~

~~9. An inspecting device that inspects gaming chips each having a color or a display indicating a value on an outer surface, a radio tag storing gaming chip information being embedded in each of the gaming chips, the inspecting device comprising:~~

~~an inspection table capable of inspecting the gaming chips in a state where the gaming chips are stacked in a row in a thickness direction, and a maximum of the number of stackable gaming chips is limited;~~

~~a reading device that reads the radio tags of the row of gaming chips and acquires the gaming chip information of the row of gaming chips; and~~

~~a determining unit that compares the gaming chip information acquired by the reading device with a maximum of the number of stackable gaming chips of the inspection table and determines an abnormality of the gaming chip placed on the inspection table when the number of gaming chips obtained from the gaming chip information acquired by the reading device is different from a maximum of the number of stackable gaming chips.~~

~~10. The inspecting device according to claim 9,~~

~~wherein the determining unit has a function of determining, when the gaming chip information of the gaming chip acquired by the reading device does not coincide with physical information of the gaming chip, the presence of an abnormal gaming chip among the gaming chips placed on the inspection table and outputting a determination result.~~

~~11. The inspecting device according to claim 10,~~

~~wherein the physical information is a number or height which is obtained optically or a weight which is obtained by measurement.~~

~~12. The inspecting device according to claim 9 or 11,~~

~~further comprising~~

~~a radio tag information database which is able to refer to information of the radio tag embedded in the gaming chip,~~

~~wherein the determining unit is configured to compare the gaming chip information of the gaming chip read by the reading device with the information of the radio tag information database and detect an abnormality of a gaming chip of an inspection target placed on the inspection table.~~

~~13. The inspecting device according to claim 12,~~

~~wherein the determining unit has a function of~~

~~comparing, when it is determined that there is an abnormal gaming chip among the gaming chips on the inspection table, the information of the radio tags of all the gaming chips on the inspection table with the radio tag information database registered in advance and specifying the presence of an abnormal radio tag which is not stored in the radio tag information database.~~

~~14. The inspecting device according to claim 9 or 10,~~

~~wherein the determining unit has a function of specifying, when it is determined that there is an abnormal gaming chip among the gaming chips in the case, the presence of an abnormal gaming chip in which information from the radio tag is unable to be obtained among the gaming chips in the case.~~

~~15. The inspecting device according to claim 9 or 10,~~

~~wherein the determining unit has a function of analyzing the information of the radio tag acquired by the reading device and issuing a signal when two or more gaming chips having the same information obtained from the radio tag are contained in the case.~~

~~16. The inspecting device according to claim 12,~~

~~wherein the radio tag information database is an information database of radio tags of gaming chips being stored or used in a game hall, and~~

~~the determining unit has a function of analyzing the information of the radio tag acquired by the reading device and issuing a signal when information obtained from the radio tag coincides with information of a radio tag of a gaming chip placed in a different place in the game hall.~~

~~17. A gaming chip that is inspectable by the inspection system according to any one of claims 1 to 8 in a state where the gaming chip is stored in a case in which a maximum of the number of gaming chips is limited, a radio tag storing gaming chip information embedded in the gaming chip, a color or a display indicating a value being arranged on an outer surface of the gaming chip.~~

1. An inspection system configured to inspect gaming chips with built-in RFID tags, the inspection system comprising:

an inspection table on which a plurality of gaming chips are placed side by side;

a plurality of sensors configured to detect a presence of each of the plurality of gaming chips placed on the inspection table in a manner other than by an RFID reading operation;

one or more RFID antennas configured to be used to detect the presence of the gaming chips by reading the RFID tags of the plurality of gaming chips placed on the inspection table;

a controller configured to detect a presence of an

abnormal gaming chip which is fake or damaged by comparing results of detections by the plurality of sensors with results of detections using the one or more RFID antennas; and

an output device configured to output a result of the comparison or detection of the presence of the abnormal gaming chip by the controller.

2. The inspection system according to claim 1, wherein the inspection table has a configuration in which a plurality of gaming chips are placed in an aligned position.

3. The inspection system according to claim 1, wherein the plurality of sensors are arranged in a straight line at equal intervals.

4. The inspection system according to claim 1, wherein the one or more RFID antennas are provided parallel to a planar direction of the gaming chips placed on the inspection table.

5. The inspection system according to claim 1, wherein the output device is configured to output a physical number of the gaming chips detected by the plurality of sensors.

6. The inspection system according to claim 1, wherein

the output device is configured to output the number of RFID tags read using the one or more RFID antennas.

7. The inspection system according to claim 1, wherein the output device is configured to, as the result of the comparison or detection, output a difference between a physical number of gaming chips detected by the plurality of sensors and the number of the RFID tags read using the one or more RFID antennas.

8. The inspection system according to claim 1, wherein the output device is a display configured to display the results of the comparison or detection in an image.

9. The inspection system according to claim 1, further comprising:

a database configured to store information on registered RFID tags,

wherein the controller is configured to detect unregistered RFID tags by checking the RFID tags read using the one or more RFID antennas against the database.

10. The inspection system according to claim 9, wherein the output device is configured to output information on the unregistered RFID tags or the number of the unregistered RFID tags.