of gaming chips with built-in coil-type RFID tags.

[0009]

The present disclosure seeks to solve at least some of the above problems.

Solutions to the problems

[0010]

A gaming chip of one aspect of the present disclosure is a gaming chip that incorporates an RFID tag, the gaming chip comprising: an enclosing member having a predetermined shape that encloses the RFID tag; a body member that encloses the enclosing member enclosing the RFID tag; and a decal member that represents a type or denomination of the gaming chip, wherein the enclosing member consists of a first part and a second part, the RFID tag is covered by the first part and the second part, the enclosing member is covered by the body member and the decal member around the enclosing member, and at least one air gap is positioned between the RFID tag and the first part or the second part.

[0011]

With this structure, the sticker-type RFID tag is built into the gaming chip in the state that it is enclosed in the enclosing member. Therefore, it is not easy to remove the RFID tag, and the RFID tag will not be damaged by use. Furthermore, since the RFID tag is enclosed in the enclosing member and the body member is injection-molded around the RFID tag, the possibility of the RFID tag being damaged by manufacturing process can be reduced.

[0012]

The enclosing member may be covered on entire surface by the injection-molded body member and the decal member. This configuration ensures security because the enclosing member enclosing the RFID tag is not exposed to the surface of the gaming chip.

[0013]

Claims:

1. A gaming chip that incorporates an RFID tag, the gaming chip comprising:

an enclosing member having a predetermined shape that encloses the RFID tag;

a body member that encloses the enclosing member enclosing the RFID tag; and

a decal member that represents a type or denomination of the gaming chip, wherein

the enclosing member consists of a first part and a second part,

the RFID tag is covered by the first part and the second part,

the enclosing member is covered by the body member and the decal member around the enclosing member, and

at least one air gap is positioned between the RFID tag and the first part or the second part.

2. The gaming chip according to claim 1, wherein the RFID tag is sticker-type.

3. The gaming chip according to claim 1 or 2, wherein the enclosing member is covered on entire surface by the body member and the decal member.

4. The gaming chip according to any one of claims 1 to 3, wherein

the enclosing member enclosing the RFID tag is located in a central portion of the gaming chip,

the decal member is located in a peripheral portion in a thickness direction of the gaming chip.

5. The gaming chip according to any one of claims 1 to 4, wherein the RFID tag stores information about the gaming chip, and is readable when a plurality of gaming chips are

stacked.

6. The gaming chip according to any one of claims 1 to 3, wherein the RFID tag is enclosed within plus or minus 25% of a thickness of the gaming chip from a center of a thickness direction of the gaming chip.

7. The gaming chip according to any one of claims 1 to 6, wherein the first part and the second part are combined to form a sealed space for enclosing the RFID tag.

8. The gaming chip according to any one of claims 1 to 6, wherein the enclosing member enclosing the RFID tag is configured by sandwiching the RFID tag between the first part and the second part.

9. The gaming chip according to any one of claims 1 to 8, wherein the first part and the second part are connected to each other.

10. The gaming chip according to claim 9, wherein the first part and the second part are connected in a hinged manner.

11. The gaming chip according to any one of claims 1 to 10, wherein a diameter of the RFID tag is larger than the diameter of the decal member.

12. The gaming chip according to any one of claims 1 to 11, wherein a specific gravity of the enclosing member is greater than that of the body member.

13. The gaming chip according to any one of claims 1 to 11, wherein a specific gravity of the enclosing member is smaller than that of the body member.