

Claims

1. A wagering token including a base portion, and an RFID device, and an upper portion wherein the base portion has an inner portion that is recessed, thereby creating an inner sidewall near the periphery of the base portion, and wherein the RFID device is of the type that is planar and is adapted to be placed within the recessed portion without adhesive, and lay flat upon it, and wherein the upper portion is dimensioned to closely fit within the inner sidewall of the base portion, and to substantially fill the remainder of the recessed inner concentric portion, to thereby form an assembly there between, and thereby clamp and encapsulate the RFID device within the assembly.
2. The wagering token as defined in claim 1 wherein the base portion includes a raised ring that is formed in the recessed portion, offset inwardly from the inner sidewall.
3. The wagering token as defined in claim 2 wherein the raised ring is dimensioned so that it physically retains the RFID token within it in a central portion of the wagering token.
4. The wagering token as defined in claim 3 wherein the base portion includes a ring shaped recess on its underside surface that is adapted to receive the raised ring, and the portion of the underside surface that is bounded by the ring shaped recess is dimensioned to account for the thickness of the RFID token so that when it the upper portion is fully fitted in the base portion, the upper portion sits flush with the inner sidewall.
5. The wagering token as defined in claim 2 wherein the base portion includes a second raised ring that is formed on the base portion's underside.
6. The wagering token as defined in claim 5 wherein the top portion includes a third raised ring that is formed on the upper portion's topmost side.
7. The wagering token as defined in claim 6 wherein the second and third raised rings are adapted to receive a respective label within it.
8. The wagering token as defined in claim 7 wherein each respective label is adapted to fill the internal space defined within the second and third raised rings so that each respective label

sits flush with the top of its respective raised ring.

9. The wagering token as defined in claim 6 wherein the base and top portions include a plurality of raised projections on the base portion's underside and top portion's topmost side, wherein the plurality of raised projections are spaced around the periphery of the token in the space between the outer wall of the respective second and third raised rings.

10. The wagering token as defined in claim 9 wherein each raised projection rises to the same height as its respective raised ring.

11. The wagering token as defined in claim 1 wherein the base portion includes at least one lug on the inner sidewall.

12. The wagering token as defined in claim 11 wherein the upper portion includes at least one notch that is adapted to interact with the at least one lug to thereby orientate the upper portion with respect to the base portion.

13. The wagering token as defined in claim 1 wherein an over-moulding is applied to the assembly, and the over-moulding operation locks the assembly together.

14. The wagering token as defined in claim 13 wherein the over-moulding has a top and bottom surface on opposite sides of the token.

15. The wagering token as defined in claim 14 wherein the over-moulding process provides sufficient clamp force so that it holds the assembly firmly together to ensure that none of the over-moulding material makes any ingress into the portion of the assembly containing the RFID device.

16. The wagering token as defined in claim 8 wherein the top and bottom surfaces finish flush with the tops of each raised projection and the top of the second and third raised rings respectively.