

ABSTRACT

GAMING CHIP AND MANAGEMENT SYSTEM

5 A management system includes a recording device recording
an image of a gaming chip and an inspection device determining
a type and authenticity of the gaming chip. The gaming chip
has a multilayer structure in which both sides of a colored layer
are sandwiched between light color layers, surface printing
10 representing a type of the gaming chip is performed on outer
sides of the light color layers, and an authenticity recognition
mark is printed on the colored layer of an inside of the light
color layers by an infrared absorbing material. A visible light
camera photographs a visible light image of the surface printing,
15 and an infrared light camera photographs an infrared image of
the internal printing. The inspection device determines the
type and authenticity of the gaming chip using the visible light
image and the infrared image.

20 Fig. 5