

Abstract

An apparatus for discriminating authenticity of a card 1 having a predetermined hologram corresponding to a kind of the card 1 to discriminate the authenticity of the card 1 based on the hologram, comprises: a measuring light projecting system (semiconductor laser 25a, collimating lens 25b) to project a measuring beam P onto the hologram; an area sensor 28 to receive reflected diffraction light of the measuring beam P reflected by the hologram; a plurality of discriminating calculation means 30 ~ 32 to perform the authenticity discrimination for card 1 by achieving calculations corresponding to respective kind of the holograms based on output signals from the area sensor 28; and a selecting mean (selecting switch 24, switch circuit 29) to select any one of the plurality of discriminating calculation means 30 ~ 32.



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