ABSTRACT

TRANSACTION AND ID CARDS HAVING SELECTED TEXTURE AND COLORING

Cards made in accordance with the invention include a specially treated thin decorative layer attached to a thick core layer of metal or ceramic material, where the thin decorative layer is designed to provide selected color(s) and/or selected texture(s} to a surface of the metal cards. Decorative layers for use in practicing the invention include: (a) an anodized metal layer; or (b) a layer of material derived from plant or animal matter (e.g., wood, leather); or (c) an assortment of aggregate binder material (e.g., cement, mortar, epoxies) mixed with laser reactive materials (e.g., finely divided carbon); or (d) a ceramic layer; and (e) a layer of crystal fabric material. The cards may be dual interface smart cards which can be read in a contactless manner and/or via contacts.

FIG. 1B