

Process for manufacturing a contactless smartcard having a transparent logo

ABSTRACT

The invention relates to a multilayer contactless smartcard 10 comprising an electronic chip set or embedded in the card, the chip being connected to an antenna 22 printed on a carrier layer 20, and two card bodies, one on each side of said carrier, each consisting of at least one plastic layer 40 and 60. According to the main features of the invention, the antenna carrier is opaque and comprises a first cut-out forming a void 23 filled with a transparent plastic; and the plastic layers of the two card bodies each comprise a second cut-out forming two identical voids 43 and 63 the outlines of which superpose, in order to make a transparent zone appear in the thickness of the card, forming a transparent logo in the shape of the cut-out. The invention also relates to the process for manufacturing such a card.

Figure 1