

Abstract

5 A smart card including an antenna (18) on a support made of paper
type fibrous material (12), two card bodies on each side of the
support each consisting of at least one layer of plastic material
having a low flow temperature, and an electronic module (26)
10 featuring a chip connected to the antenna, the assembly made up of
the antenna support and the two card bodies being welded together
by hot-lamination under pressure. The support made of fibrous
material includes at least one opening (14, 16) such that the
plastic layers (23, 25) of the card body come into near perfect
15 contact during the lamination operation, the opening forming a
weld between the card bodies thus reinforcing the connection of
the module.

20 Fig. 1

