

METHOD OF DOUBLE-SIDED PRINTING OF A LAMINATE AND PRODUCT
OBTAINED THEREBY

ABSTRACT OF THE DISCLOSURE

A method of double-sided printing, in effect, on opposite or both surfaces of a layer on a multi-layered foil laminate. Moreover, also disclosed is the provision of a novel multi-layered foil laminate having at least one layer, preferably an exterior layer which is constituted of a plastic film material, and which is provided with printing on both surfaces of the layer. In essence, the inventive method of double-sided printing includes initially printing on a first side of an outer layer of a plastic film material, preferably such as polyester, wherein the printing is imparted to the side or surface of the plastic film material facing towards an underlying metallic foil to which it is to be adhered, and wherein the printing is applied to the plastic film material through the intermediary of reverse halftone color printing, whereby subsequent this particular printing on the one side of the outer plastic film layer having been completed, the plastic film material is adhesively fastened at the printed surface thereof to the underlying metallic foil, such as through the interposition of a suitable adhesive. Thereafter, in order to effectuate the printing on the opposite or external surface of the outer plastic film material, the laminated foil has thermal transfer printing imparted to the outer surface of the plastic film layer, preferably through the intermediary of a ceramic printing head, imparting further indicia indicative of specific information relative to the contents of a package which is to be equipped with the foil laminate.

FIGURE 1 SHOULD ACCOMPANY THE ABSTRACT WHEN PUBLISHED