Title (en)

METHOD FOR MARKING OBJECTS BY TRANSFER FROM A SLEEVE TUBE OF HEAT-SHRINKABLE PLASTIC MATERIAL WHICH IS SHRUNK ON THE OBJECT, AND SLEEVE TUBE FOR IMPLEMENTING SAID METHOD

Title (de)

VERFAHREN ZUM MARKIEREN VON GEGENSTÄNDEN MITTELS EINER AUF DEN GEGENSTAND THERMOSCHRUMPFBAREN KUNSTSTOFFHÜLSE SOWIE HÜLSE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCEDE DE MARQUAGE D'OBJETS PAR TRANSFERT A PARTIR D'UN MANCHON EN MATIERE PLASTIQUE THERMORETRACTABLE QUI EST RETRACTE SUR L'OBJET, ET MANCHON DESTINE A LA MISE EN OEUVRE DUDIT PROCEDE

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Application

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Abstract (en)

[origin: US6113720A] PCT No. PCT/FR97/01732 Sec. 371 Date Mar. 29, 1999 Sec. 102(e) Date Mar. 29, 1999 PCT Filed Oct. 1, 1997 PCT Pub. No. WO98/15469 PCT Pub. Date Apr. 16, 1998The invention relates to a method of marking an article by transfer from a sleeve of heat-shrink plastics material which is shrunken on the article. According to the method, a transferable element (30) whose free face is coated in a layer (33) of reactivatable adhesive, together with an integrated circuit (40) on said layer, is placed on the inside surface (25) of the film constituting the sleeve (20), after which the sleeve (20) fitted in this way is engaged on the article (10) and is heated so as to shrink said sleeve and press said transferable element together with its integrated circuit onto the facing wall of the article (10), and the adhesive of the layer (33) of reactivatable adhesive is reactivated so that the transferable element (30) adheres to the article (10) and presses the associated integrated circuit (40) against the wall of said article. The invention also provides a sleeve (20) specially designed to implement the above method, having an inside face which includes a transferable element (30) with its free face coated in a layer of reactivatable adhesive and with an integrated circuit on said layer.

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