

Title (en)  
METHOD FOR PRODUCING AN ELECTRICALLY CONDUCTIVE STRUCTURE ON A NON-PLANAR SURFACE AND THE USE OF SAID METHOD

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINER ELEKTRISCH LEITFÄHIGEN STRUKTUR AUF EINER NICHTPLANEN OBERFLÄCHE UND VERWENDUNG DES VERFAHRENS

Title (fr)  
PROCEDE POUR REALISER UNE STRUCTURE ELECTROCONDUCTRICE SUR UNE SURFACE NON PLANE, ET MISE EN OEUVRE DE CE PROCEDE

Publication  
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Application  
**EP 01964918 A 20010817**

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Abstract (en)  
[origin: WO0223961A1] The invention relates to a method for producing an electrically conductive structure on a non-planar surface (1) comprising the following steps: a) electrochemical deposition of a photo resist layer (2) on the surface (1) b) exposure of sections of the photo resist layer (2) c) removal of one section of the photo resist layer (2) by a developing process d) deposition of an electrically conductive material (3) on the sections of the surface (1) that are devoid of the photo resist layer (2). The invention also relates to a method for producing miniaturised coils. The electrochemical deposition of the photo resist on the non-planar surface enables an extremely uniform thickness to be achieved for the layer.

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