

Title (en)
METHOD FOR PRODUCING ELECTROCONDUCTIVE STRUCTURES

Title (de)
VERFAHREN ZUM HERSTELLEN VON ELEKTRISCH LEITENDEN STRUKTUREN

Title (fr)
PROCEDE DE FABRICATION DE STRUCTURES ELECTROCONDUCTRICES

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Abstract (en)
[origin: WO02054840A1] The invention relates to a method for producing electroconductive structures. An electrically isolating substrate (101) is produced or prepared in such a way that it comprises a surface having cavities at the sites where the electroconductive structures are to be formed. At least some of said cavities have a cross-section which is perpendicular to a surface of the substrate (101) and in which the aspect ratio (the ratio between the depth (t) and the width (b) of the structures) is between 1:5 and 5:1, for example at least 2:3. The surface of the substrate is provided with an electroconductive layer which is thin in comparison to the characteristic dimensions of the cavities. The surface of the substrate is then galvanised until said cavities are full.

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