

Title (en)

METHOD FOR COATING AND PRODUCT PRODUCED IN ACCORDANCE WITH SAID METHOD

Title (de)

BESCHICHTUNGSVERFAHREN UND DAMIT HERGESTELLTES PRODUKT

Title (fr)

PROCEDE DE REVETEMENT ET PRODUIT UTILISE DANS CE PROCEDE

Publication

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Application

EP 98917884 A 19980414

Priority

- SE 9800670 W 19980414
- SE 9701363 A 19970414

Abstract (en)

[origin: WO9846369A1] The present invention relates to a method of coating at least one section of the surface (2) of a plastic or composite part with a layer (6) of an additive material. That section of the surface (2) of the part that is to be coated is pre-treated by degreasing, evening out, roughening, degreasing and drying in that order. A layer (4) of a thermosetting adhesive is then applied to the said section of the surface (2) of the part. Before coating is carried out, the adhesive layer (4) is heated to a temperature approaching its gel point. The surface is then coated by thermal spraying with a layer (6) of an additive material. After coating, the part (1) is heated to the setting temperature of the adhesive layer, causing this to set. The invention also relates to a product (1) of a plastic or composite material manufactured by the method in which at least one section of its surface (2) is coated with a layer (6) of an additive material.

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