

Title (en)

METHOD FOR COATING A FIBER COMPOSITE COMPONENT FOR AN AIRCRAFT OR SPACECRAFT AND FIBER COMPOSITE COMPONENT PRODUCED BY SAID METHOD

Title (de)

VERFAHREN ZUM BESCHICHTEN EINES FASERVERBUNDBAUTEILS FÜR EIN LUFT- ODER RAUMFAHRZEUG UND DURCH EIN DERARTIGES VERFAHREN HERGESTELLTES FASERVERBUNDBAUTEIL

Title (fr)

PROCÉDÉ POUR APPLIQUER UN REVÊTEMENT SUR UN ÉLÉMENT COMPOSITE RENFORCÉ PAR DES FIBRES POUR UN AÉRONEF OU UN VÉHICULE SPATIAL ET ÉLÉMENT COMPOSITE RENFORCÉ PAR DES FIBRES PRODUIT SELON UN TEL PROCÉDÉ

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Application

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Abstract (en)

[origin: WO2009132885A2] The invention relates to a method for coating a fiber composite component (1) for an aircraft or spacecraft. According to said method, a surface layer (8) of the fiber composite component (1) which is interspaced from the fibers (3) that have been introduced into the fiber composite component (1) to protect them is pretreated in at least some sections thereof to form an adhesive layer (1); at least one functional layer (17, 18) is then applied to the formed adhesive layer (13). A corresponding fiber composite component (1) comprises at least one functional layer (17, 18) which is applied to an adhesive layer (13).

IPC 8 full level

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