

Title (en)

STRUCTURE FORMING METHOD, APPARATUS AND PRODUCT

Title (de)

STRUKTURHERSTELLUNGSMETHODE, VORRICHTUNG HIERFÜR UND PRODUKT

Title (fr)

PROCEDE, APPAREIL ET PRODUIT DE FORMATION D'UNE STRUCTURE

Publication

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Application

EP 99951516 A 19990920

Priority

- US 9921675 W 19990920
- US 9823034 W 19981030

Abstract (en)

[origin: WO0026478A1] A method of forming a continuous composite structure includes encapsulating solid additive particles in a first reactive resin forming material and migrating part of the mixture through the porous blanket to form a coated matrix/blanket (59). A thin coating of a second preselected resin forming material which substantially cures immediately upon application is applied over one major adhesive upper surface of the matrix/blanket (59) while allowing an area (72) of adhesive surface to remain exposed along one edge of the upper surface of the matrix/blanket (59). A plurality of preselected flexible lengths of the coated matrix/blanket (59) are individually positioned successively in an overlapping orientation with the exposed adhesive area (72) of the upper surface of the adjoining positioned length tightly affixed to the adhesive lower surface of the succeeding length to form a continuous composite structure.

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WO 0026478 A1 20000511; AU 6099800 A 20010510; AU 6394099 A 20000522; AU 7384200 A 20010424; CA 2348497 A1 20000511; CA 2348497 C 20081125; CA 2385011 A1 20010329; CA 2385011 C 20080708; CA 2386996 A1 20010412; CA 2386996 C 20081230; CA 2626835 A1 20010329; CA 2629316 A1 20000511; EP 1147263 A1 20011024; WO 0121398 A1 20010329; WO 0125009 A1 20010412

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