

Title (en)
METHOD FOR PRODUCING FIBRE COMPOSITE SEMI-FINISHED PRODUCTS BY MEANS OF A ROUND WICKERWORK TECHNIQUE

Title (de)
VERFAHREN ZUM HERSTELLEN VON FASERVERBUND-HALBZEUGEN MITTELS RUNDFLECHTTTECHNIK

Title (fr)
PROCEDE POUR FABRIQUER DES PRODUITS SEMI-FINIS COMPOSITES RENFORCES PAR DES FIBRES AU MOYEN D'UNE TECHNIQUE DE TRESSAGE ROND

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Application
EP 05733313 A 20050406

Priority

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Abstract (en)
[origin: WO2005098117A1] The invention relates to a method for producing fibre composite semi-finished products by means of a round wickerwork technique. According to the invention, a braided core (1) is woven with braiding threads (4a, 4b) that are unwound by means of bobbins (5a, 5b) rotating concentrically about the braided core (1) in different directions. The inventive method is characterised in that the bobbin (5a) rotating in one direction is provided with reinforcing threads (4a) and the bobbin (5b) rotating in the opposite direction is at least partially provided with supporting threads (4b), said supporting threads (4b) consisting at least partially of thermoplastic threads.

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