

Title (en)

Textile reinforcement usable for making layered compositions and method for its manufacture

Title (de)

Textile Armierung benutzbar für die Herstellung von geschichteten Zusammenstellungen und Verfahren zu deren Erhalt

Title (fr)

Armature textile utilisable pour la réalisation de complexes stratifiés et procédé pour son obtention

Publication

EP 0527092 B1 19970423 (FR)

Application

EP 92420224 A 19920630

Priority

FR 9109972 A 19910731

Abstract (en)

[origin: EP0527092A1] Textile reinforcement usable for the production of laminated composites. It comprises three series of yarns (1a, 1b, 2) oriented differently in relation to one another, two (1a, 1b) being arranged slantwise, inversely to one another in relation to the length of the strip, and the yarns (2) of the third being, for their part, arranged parallel to the length and trapped between the yarns (1a, 1b). In this material the lengthwise yarns (2) consist at least partially of yarns exhibiting thermal adhesive properties, whose adhesive characteristics are developed after the braid is produced and make it possible to ensure the bonding of the two-directional outer layers (1a, 1b) without possibility of movement of the positioning of the yarns relative to one another. <IMAGE>

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D04C 1/02; D04C 1/06

IPC 8 full level

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CPC (source: EP)

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Cited by

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