

Title (en)

Process and machine for the manufacture of a block-like reinforcement for a piece of composite material

Title (de)

Verfahren und Maschine für die Fabrikation einer blockförmigen Armierung für ein Teil aus Verbundmaterial

Title (fr)

Procédé et machine pour la réalisation d'une armature en forme de bloc pour une pièce de matière composite

Publication

EP 0678604 B1 19970917 (FR)

Application

EP 95400731 A 19950403

Priority

FR 9404583 A 19940418

Abstract (en)

[origin: EP0678604A1] The composite framework structure is a block (B) formed by a continuous succession of plates (30), to be embedded in a hardened matrix. Each plate has layers of filament grids overlaid in parallel in each layer and partially parallel and at an angle to other layers, held together by a locking filament (FI) which also holds the plates (30) together. <IMAGE>

IPC 1-7

D03D 41/00; **D04H 3/10**

IPC 8 full level

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CPC (source: EP US)

D03D 41/004 (2013.01 - EP US); **D04H 1/44** (2013.01 - EP US); **D04H 13/00** (2013.01 - EP US); **Y10T 428/24033** (2015.01 - EP US)

Cited by

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EP 0678604 A1 19951025; **EP 0678604 B1 19970917**; CA 2147038 A1 19951019; CA 2147038 C 19990427; DE 69500716 D1 19971023; DE 69500716 T2 19980219; FR 2718756 A1 19951020; FR 2718756 B1 19960614; JP 2598625 B2 19970409; JP H07290450 A 19951107; US 5667613 A 19970916

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