

Title (en)

Textile reinforcement used for making different complexes and process for its fabrication.

Title (de)

Textilarmierung zum Herstellen von verschiedenen Komplexen und Verfahren zu deren Herstellung.

Title (fr)

Armature textile utilisable pour la réalisation de complexes divers et procédé pour sa fabrication.

Publication

**EP 0398828 A1 19901122 (FR)**

Application

**EP 90420234 A 19900517**

Priority

FR 8906828 A 19890519

Abstract (en)

Textile reinforcement capable of being employed for the production of various composites taking the form of a sheet in which most of the elementary filaments are arranged in the same direction. <??>In this reinforcement the holding of the said elementary filaments (1a, 1b, 1c) in place is ensured by a fibrous structure (2a, 2b, 2c) which not only intersects the abovementioned undirectional threads in the manner of a fabric but, furthermore, comprises fibres which extend partially perpendicularly between two consecutive series of the parallel filaments (1a, 1b, 1c). <IMAGE>

IPC 1-7

**D03D 25/00**; **D04H 18/00**

IPC 8 full level

**D03D 25/00** (2006.01); **D03J 1/06** (2006.01); **D04H 18/00** (2006.01); **D04H 18/02** (2012.01)

CPC (source: EP US)

**D03D 25/00** (2013.01 - EP US); **D03J 1/06** (2013.01 - EP US); **D04H 18/02** (2013.01 - EP US); **Y10S 428/902** (2013.01 - EP US); **Y10T 428/2395** (2015.04 - EP US); **Y10T 442/30** (2015.04 - EP US)

Citation (search report)

- [A] FR 2151823 A5 19730420 - SCHMAUSER HERBERT
- [A] US 3479708 A 19691125 - FOSTER EDSON P
- [AD] FR 1469065 A 19670210 - CHOMARAT & CIE

Designated contracting state (EPC)

AT BE DE ES GB IT

DOCDB simple family (publication)

**EP 0398828 A1 19901122**; **EP 0398828 B1 19930728**; AT E92121 T1 19930815; CA 2016937 A1 19901119; DE 69002389 D1 19930902; DE 69002389 T2 19931118; ES 2043331 T3 19931216; FR 2647125 A1 19901123; FR 2647125 B1 19910628; US 5143771 A 19920901

DOCDB simple family (application)

**EP 90420234 A 19900517**; AT 90420234 T 19900517; CA 2016937 A 19900516; DE 69002389 T 19900517; ES 90420234 T 19900517; FR 8906828 A 19890519; US 52173990 A 19900510