

Title (en)

Needle head and machine for producing a plate-shaped armature for a piece of composite material

Title (de)

Nadelkopf und Vorrichtung zur Herstellung einer Verstärkungsplatte für einen Teil Verbundmaterial

Title (fr)

Tête de piquage et machine pour la réalisation d'une armature en forme de plaque pour une pièce de matière composite

Publication

**EP 0678611 B1 19990630 (FR)**

Application

**EP 95400732 A 19950403**

Priority

FR 9404584 A 19940418

Abstract (en)

[origin: EP0678611A1] The appts. to lay grids of filaments to be embedded in a hardened matrix, as a composite material, has a stitching head (P) with a mechanism (43,50) to pack down the layers of filament grids, working with the needle (33). <IMAGE>

IPC 1-7

**D04H 18/00**

IPC 8 full level

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CPC (source: EP US)

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