

Title (en)

Process for manufacturing bonded non-woven material, bonded non-woven material made by this process and use thereof

Title (de)

Verfahren zur Herstellung eines verfestigten Faservlieses, verfestigtes Faservlies nach dieser Herstellungsart und Verwendung dieses Vlieses

Title (fr)

Procédé pour la fabrication d'une nappe non-tissée consolidée, und nappe non-tissée consolidée obtenue par ce procédé et son utilisation

Publication

EP 0727517 B1 20000412 (DE)

Application

EP 96100302 A 19960111

Priority

DE 19500669 A 19950112

Abstract (en)

[origin: EP0727517A1] A process is claimed for consolidating a fibre web made of synthetic staple fibres, e.g. polyester, polyethylene or polypropylene fibres, or of continuous fibres that are up to 10 mm thick and consist of pure man-made fibres without binding fibres or special melt fibres. The web is consolidated by means of a single water needling process at a water pressure of no more than 60 bar, pref. 20-30 bar.

IPC 1-7

D04H 1/44

IPC 8 full level

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CPC (source: EP)

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