

Title (en)

PROCESS FOR MANUFACTURING A NON-WOVEN FABRIC BY HYDRODYNAMIC NEEDLING, AND PRODUCT OF SAID MANUFACTURING PROCESS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES VLIESES DURCH HYDRODYNAMISCHES VERNADELN UND PRODUKT NACH DIESEM HERSTELLUNGSVERFAHREN

Title (fr)

PROCEDE POUR FABRIQUER UN NON-TISSE PAR AIGUILLETAGE HYDRODYNAMIQUE ET PRODUIT AINSI OBTENU

Publication

EP 0900295 A1 19990310 (DE)

Application

EP 96927024 A 19960717

Priority

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Abstract (en)

[origin: DE19620503A1] The manufacture of non-woven fabrics from a polyvinyl alcohol (PVA) fibre is known. The particular advantage of said PVA fibre is the property thereof of being soluble in water. To bond the non-woven fabric, it is therefore needled mechanically. The invention relates to a process which also uses hydrodynamic needling. Particular parameters for further treatment during water needling, and during subsequent drying characterise the supplementary features of the invention.

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IPC 8 full level

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