

Title (en)
ABSORBENT MATERIAL AND METHOD OF MANUFACTURE THEREOF

Title (de)
ABSORBIERENDES MATERIAL UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
MATERIAU ABSORBANT ET PROCEDE DE FABRICATION

Publication
EP 0778906 A1 19970618 (EN)

Application
EP 95929967 A 19950829

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Abstract (en)
[origin: WO9607783A1] There is described absorbent material for use in absorbent products e.g. incontinence pads, and methods of making the material by needling. The material comprises at least three layers of non-woven fibre materials of which outermost layers (14, 16) at opposite sides of the material comprise hydrophobic fibres and at least one inner layer (18) between the outermost layers is an absorbent layer of hydrophilic fibres. The hydrophobic fibres are conveniently polyester and the hydrophilic fibres preferably trilobal viscose rayon which are significantly finer than the hydrophobic fibres. The absorbent material may be sandwiched between an impermeable backing layer and a permeable suitably knitted fabric, cover layer to provide an incontinence pad.

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