

Title (en)
TEXTILE FABRIC CONSISTING OF NATURAL FIBRES

Title (de)
TEXTILES FLÄCHENGEBILDE AUS NATURFASERN

Title (fr)
PRODUIT PLAT TEXTILE CONSTITUE DE FIBRES NATURELLES

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Application
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Abstract (en)
[origin: WO0166845A1] The invention relates to a textile fabric consisting of natural fibres, preferably bast fibres and especially hemp fibres, that are compacted by means of fluid beams. Surprisingly, coarsely retted bast fibres having a high portion of short fibres, fibre dusts and other fibre escort substances can be processed by means of fluid beam hardening to form textile fabrics having a high tear strength. Surprisingly good processing can be put down to the fact that fibre felting occurs in addition to the usual fibre interlacing caused by the short fibres and fibre dusts.

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