

Title (en)  
TEXTILE MATERIAL IN SHEET FORM FOR TECHNICAL USES

Title (de)  
BAHNFORMIGES TEXTILGUT FÜR TECHNISCHE ZWECKE

Title (fr)  
MATERIAU TEXTILE EN NAPPE POUR USAGES TECHNIQUES

Publication  
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Application  
**EP 00968004 A 20001011**

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Abstract (en)  
[origin: US2003024592A1] The invention relates to a textile material in sheet form, consisting of a warp and weft fabric produced by rovings of continuous technical filaments (glass, carbon, aramide) without torsion. The invention is characterized in that the fabric is produced according to a plain weave or derivative thereof, the density of the warp (C) and the weft (T) being balanced; the warp threads (C) or weft threads (T) are weakened or cut individually at predetermined intervals without any noticeable deterioration in the characteristics of the weft or warp threads situated beneath the weakening or cutting area; and the areas in which a series of threads of the fabric (C) or (T) are weakened or cut are produced with a lateral and vertical thread course between two consecutive threads.

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