

Title (en)  
REINFORCED FABRIC

Title (de)  
VERSTÄRKTES GEWEBE

Title (fr)  
TISSU RENFORCE

Publication  
**EP 1373617 B1 20061115 (FR)**

Application  
**EP 02722385 A 20020328**

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Abstract (en)  
[origin: WO02079555A2] The invention concerns a reinforced fabric comprising on its front surface a warp yarn weave (2) in one direction and a weft yarn weave (3) in the perpendicular direction or a mesh-type weave. Furthermore, said fabric comprises on its rear surface a reinforcing grid consisting of warp yarns (4) and weft yarns (5) produced in a material having different properties, such as higher mechanical properties than those producing the yarns of the front surface, the reinforcing grid being linked to the front surface by its warp and weft yarns, the warp yarns (4) and the weft yarns (5) being fixed on the front surface in different points and intersecting outside the ground fabric forming the front surface.

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