

Title (en)

ELASTIC COMPOSITE MEMBER AND DISPOSABLE GARMENT USING THE SAME

Title (de)

ELASTISCHES VERBUNDMATERIAL UND DARAUS HERGESTELLTE WEGWERFKLEIDUNG

Title (fr)

ELEMENT ELASTIQUE COMPOSITE ET VETEMENT JETABLE COMPORTANT LEDIT ELEMENT

Publication

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Application

EP 98966038 A 19981222

Priority

US 9827229 W 19981222

Abstract (en)

[origin: WO0037000A1] The present invention is directed to an elastic composite member which is elastically extensible in at least one direction. The elastic composite member comprises a plane elastomeric material having a plurality of apertures formed therein; and a fibrous material including entanglement fibers. The entanglement fibers are hydroentangled with the plane elastomeric material through the apertures. The fibrous material has a Strain Resistance (SRE) of less than about 100% at 100% elongation in the extensible direction. The present invention is also directed to a disposable article including the elastic composite member.

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IPC 8 full level

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