

Title (en)

ELASTIC COMPOSITE MEMBER AND DISPOSABLE GARMENT USING THE SAME

Title (de)

ELASTISCHES VERBUNDELEMENT UND DIESES VERBUNDELEMENT ENTHALTENDES WEGWERFKLEIDUNGSSTÜCK

Title (fr)

ELEMENT ELASTIQUE COMPOSITE ET VETEMENT JETABLE COMPORTANT LEDIT ELEMENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0037725A1] 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 elastic composite member has a Surface Roughness (SRO) of less than about 5 μ m. The present invention is also directed to a disposable article including the elastic composite member.

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