

Title (en)
EXTENSIBLE LAMINATE OF NONWOVEN AND ELASTOMERIC MATERIALS AND PROCESS FOR MAKING THE SAME

Title (de)
DEHNBARES LAMINAT ODER DEHNBARER VLIESTOFF SOWIE ELASTOMEREMATERIALIEN UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
STRATIFIE EXTENSIBLE A BASE DE NON-TISSE ET D'ELASTOMERES ET PROCEDE DE FABRICATION CORRESPONDANT

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Application
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Abstract (en)
[origin: US2004102125A1] An extensible laminate includes a sheet of an extensible nonwoven material that has a fabric side and a film side, a sheet of an elastomeric film, and an adhesive. The adhesive is applied to at least a portion of the film side of the extensible nonwoven material. The extensible nonwoven material is selectively attached to the elastomeric film by a plurality of intermittent adhesive bonds. The extensible nonwoven material is further selectively attached to the elastomeric film by a plurality of thermal point bonds. The intermittent adhesive bonds cover a greater percentage of an interfacial plane between the extensible nonwoven material and the elastomeric film material than the thermal point bonds. A process for making the extensible laminate is also disclosed.

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IPC 8 full level
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