

Title (en)

Process for producing a woven or knitted fabric having a high elasticity.

Title (de)

Verfahren zum Herstellen von gewebten oder gestrickten Textilmaterialien mit hohem Elastizitätsmodulus.

Title (fr)

Procédé pour produire des matériaux textiles tissés ou tricotés ayant un haut degré d'élasticité.

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Application

EP 90123031 A 19901201

Priority

JP 31460389 A 19891204

Abstract (en)

[origin: EP0431499A2] A woven or knitted fabric having a high elasticity, a high resiliency, a good draping property, and a good stretching property is produced by forming a woven or knitted fabric from (A) melt-spun elastic yarns comprising a polyether-polyester block copolymer composed of block-copolymerized polybutylene terephthalate-based polyester hard segments and block-copolymerized polyoxybutylene glycol-based polyether soft segments and (B) a polyethylene terephthalate-based polyester filament yarn; heat treating the resultant woven or knitted fabric, preferably at a temperature of from 20 DEG C above the glass transition point of the hard segments to 160 DEG C; and then treating the heat-treated woven or knitted fabric with an alkali aqueous solution. <IMAGE>

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