

Title (en)  
POLYURETHANE-NYLON 6 ECCENTRIC SHEATH-CORE CONJUGATE FIBER

Title (de)  
POLYURETHAN-NYLON-6-EXZENTERMANTEL-KERN-KONJUGATFASER

Title (fr)  
FIBRE CONJUGUÉE ÂME-GAINE EXCENTRIQUE EN POLYURÉTHANE-NYLON 6

Publication  
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Application  
**EP 18820560 A 20180615**

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Abstract (en)  
[origin: EP3643817A1] The purpose of the present invention is to provide a polyurethane-nylon 6 eccentric sheath-core conjugate fiber which can obtain an excellent soft stretchable woven/knitted fabric and ensure the appearance quality of stockings. The present invention relates to an eccentric sheath-core conjugate fiber being characterized by having: (1) a core component of a thermoplastic polyurethane; and (2) a sheath component of nylon 6, wherein the curvature of a cross section is 15% or less and the CV value of the curvature of a cross section is 0.40 or less.

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