

Title (en)
ELASTANE FIBER SPOOLS PROVIDED WITH A VARIABLE APPLICATION OF A PREPARATION

Title (de)
ELASTANFASERSPULEN MIT VARIABLEM PRÄPARATIONS-AUFTRAG

Title (fr)
BOBINES DE FIBRES SPANDEX A APPLICATION VARIABLE D'UNE PREPARATION

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Application
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Abstract (en)
[origin: US6844039B1] The invention describes elastane packages on cylindrical tubes which are provided with a finishing oil content varying over the filament length, and a method for the production thereof. Instead of being applied uniformly along the filament, the finishing oil is distinctly increased on the outermost part, constituting in particular at least 3%, of the filament wound onto the tubes such that the oil coat in this region is at least 1.2 times higher than in the remaining region of the package. This gives rise to a finishing coat gradient of the package from the outside (high) inwards (low).

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