

Title (en)

FRICTION-TEXTURED POLYESTER FILAMENT YARN, ITS MANUFACTURE AND USE.

Title (de)

FRIKTIONSTEXTURIERTES POLYESTER-FILAMENTGARN, DESSEN HERSTELLUNG UND VERWENDUNG.

Title (fr)

FIL CONTINU POLYESTER TEXTURISE PAR FRICTION, SA FABRICATION ET SON EMPLOI.

Publication

EP 0427805 B1 19940518 (DE)

Application

EP 90904217 A 19900319

Priority

- CH 109589 A 19890323
- CH 9000076 W 19900319

Abstract (en)

[origin: WO9011394A1] A friction-textured polyester filament yarn with a count in the range 400 to 600 dtex is an HE with a crimp of at least 45 %. In a process for manufacturing the textured yarn, a smooth yarn in the above-mentioned coarse count range is textured over a clamping twister at at least 350 m/min and a yarn tensile force ration F2/F1 less than 1. The resultant textured filament yarn can be used to manufacture a set yarn with a crimp of less than 30 %.

IPC 1-7

D02G 1/02

IPC 8 full level

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CPC (source: EP KR)

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