

Title (en)

PROCESS FOR THE PRODUCTION OF A VOLUMINOUS FALSE-TWIST TEXTURED, TUFTED YARN

Publication

EP 0011803 B1 19850116 (DE)

Application

EP 79104579 A 19791119

Priority

DE 2850854 A 19781124

Abstract (en)

[origin: US4300344A] Multifilament feed yarns in drawable state made from fiber-forming polyester are provided which in accordance with the invention can be processed in a combined draw and false twist process to voluminous filament yarns having individual protruding filament ends. The feed yarns must consist at least in part of filaments having a flex abrasion resistance of less than 1500 cycles and a crack index of more than 5. By using suitable spin finishes, the crack index can be varied and thus the hairiness of the voluminous filament yarns manufactured can be adjusted independently from the crimp values and the pilling behavior.

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D02G 1/00; **D02G 3/00**

IPC 8 full level

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