

Title (en)

PROCESS FOR PRODUCING SELF-CRIMPING YARNS, MULTIFILAMENT YARNS CONTAINING LATENT CRIMP FILAMENTS, AND
MULTIFILAMENT YARNS CONTAINING DEVELOPED CRIMP FILAMENTS

Publication

EP 0013498 B1 19820922 (EN)

Application

EP 79302957 A 19791219

Priority

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Abstract (en)

[origin: EP0013498A1] A yarn for producing fabrics with a wool-like hand, is produced by combining textured filaments with longer filaments preferably of larger average denier. The longer filaments thus protrude in loops from the yarn bundle, and have helical cross-sections. The textured filaments are made by spinning and converging molten polymer streams travelling at different velocities, the resulting filaments having periodic denier variations, a latent crimp and a greater shrinkage than the helical cross-section filaments. When heated the latent crimp filaments shrink and acquire a developed crimp, and pull the less-shrinkable helical cross-section filaments into loops.

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IPC 8 full level

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