Title (en)

THERMOPLASTIC SYNTHETIC FILAMENTS AND PROCESS FOR PRODUCING THE SAME

Publication

EP 0035796 B1 19860604 (EN)

Application

EP 81101790 A 19810311

Priority

- JP 3025980 A 19800312
- JP 3394780 A 19800319
- JP 3394880 A 19800319
- JP 7418480 A 19800604
- JP 7486280 A 19800605
- JP 11111980 A 19800814
- JP 11112080 A 19800814
- JP 13225580 A 19800925

Abstract (en)

[origin: EP0035796A1] Thermoplastic synthetic filaments having a properly delustered appearance and an adequate frictional property, comprise 85 to 99% by weight of a thermoplastic matrix polymer and 1 to 15% by weight of a dispersed polymer which is incompatible with the matrix polymer and uniformly dispersed in the form of fine particles in the matrix polymer, and are characterized by numerous fine protuberances consisting of the dispersed polymer and formed in the number of at least 5 per 10 mu <2> on the peripheral surface of each individual filament, the protuberances preferably being each in the form of a hemisphere, hemispheroid or hemiellipsoid extending along the longitudinal axis of each individual filament.

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IPC 8 full level

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Citation (examination)

- EP 0022182 A1 19810114 - TEIJIN LTD [JP]
- EP 0023664 A1 19810211 - TEIJIN LTD [JP]
- EP 0033592 A2 19810812 - ICI PLC [GB]
- EP 0038429 A2 19811028 - TEIJIN LTD [JP]
- EP 0037968 A2 19811021 - TEIJIN LTD [JP]
- EP 0049412 A1 19820414 - TEIJIN LTD [JP]
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