

Title (en)
POLYMER FILAMENTS HAVING PROFILED CROSS-SECTION

Title (de)
POLYMER-FILAMENTE MIT PROFILIERTEM QUERSCHNITT

Title (fr)
FILAMENTS DE POLYMERES A SECTION TRANSVERSALE PROFILEE

Publication
EP 1299581 B1 20080716 (EN)

Application
EP 01950881 A 20010705

Priority

- GB 0016926 A 20000710
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Abstract (en)
[origin: WO0204720A1] The invention provides a profiled polymer filament having an open hollow cross-sectional shape normal to the longitudinal axis of the filament, wherein the cross-section is dimensioned to prevent the filament from interlocking with a second filament of the same cross-section. The invention also provides methods of manufacture of such filaments by melt spinning a polyamide, and spinnerets suitable for use in melt spinning such filaments.

IPC 8 full level
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