

Title (en)
FILAMENTARY STRUCTURE

Publication
EP 0078869 B1 19850807 (EN)

Application
EP 81305307 A 19811109

Priority
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Abstract (en)
[origin: EP0078869A1] A filamentary structure 5 comprises a helical thermoplastic core filament 6 disposed within a thermoplastic sheath component consisting either of a tube or of at least three thermoplastic filaments 7, the sheath component being joined at 8 to the successive turns of the core filament 6. The core filament 6 and the sheath component may comprise the same or different thermoplastic polymers, suitable polymer being polyamides, polyesters and polyolefins. The core filament 6 and the sheath component may be extruded together from a spinning jet, and a plurality of the filamentary structures 5 may be extruded side-by-side so that their sheath components are joined together to form a fabric structure.

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IPC 8 full level
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