

Title (en)

Method and apparatus for spinning bicomponent filaments and products produced therefrom.

Title (de)

Vorrichtung und Verfahren zum Spinnen von Bikomponentfasern und damit hergestellte Produkte.

Title (fr)

Procédé et dispositif pour le filage de filaments bicomposés et produits fabriqués avec ces filaments.

Publication

**EP 0434448 B1 19940601 (EN)**

Application

**EP 90314085 A 19901220**

Priority

US 45421789 A 19891221

Abstract (en)

[origin: EP0434448A2] A method and apparatus for spinning bicomponent sheath/core filaments is disclosed. The spinneret assembly for the production of sheath/core bicomponent filaments comprises a distributor (10) having a plurality of spaced core polymer flow passages (17) and multiple sheath polymer flow passages (16), a spinneret (12) having a plurality of spaced core polymer flow passages (22) and multiple sheath polymer flow passages (23), a shim means (11) positioned between said spinneret and said distributor for spacing said spinneret from said distributor and for controlling the sheath polymer flow from the outlet of said distributor sheath polymer flow passages to the inlet of each said spinneret core polymer flow passage separately. <IMAGE>

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Cited by

EP0496734A4; JPH05171508A; EP0514084A3; EP0596248A3; US5466142A; US7406818B2; DE202011003102U1; DE102011011126A1

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