

Title (en)

HALOCARBONS FOR FLASH-SPINNING POLYMERIC PLEXIFILAMENTS

Publication

EP 0361684 B1 19931013 (EN)

Application

EP 89308701 A 19890829

Priority

- US 23844288 A 19880830
- US 37929189 A 19890718

Abstract (en)

[origin: EP0361684A1] An improved process is provided for flash-spinning plexifilamentary film-fibril strands of fiber-forming polyolefin from a small group halocarbon liquids that, if released to the atmosphere, present a greatly reduced ozone depletion hazard, as compared to the halocarbon currently-used commercially for making the strands. The preferred halocarbon for this purpose is 1,1-dichloro-2,2,2-trifluoroethane.

IPC 1-7

D01D 5/11; **D01F 6/04**

IPC 8 full level

D01F 6/04 (2006.01); **D01D 5/11** (2006.01); **D01F 6/06** (2006.01)

CPC (source: EP KR)

D01D 5/11 (2013.01 - EP KR); **D01D 5/42** (2013.01 - KR); **D01F 6/04** (2013.01 - KR)

Cited by

US5977237A; EP0407953A3; US5874036A; US5286422A; US5369165A; WO9936600A1; WO9306265A1; WO9906616A1; WO9113193A1; WO9733016A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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