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⑤ **A process for flash-spinning dry polymeric plexifilamentary film-fibril strands.**

⑦ An improved process for flash-spinning plexifilamentary film-fibril strands from fiber-forming polyolefins is provided. A polyolefin is mixed to form a solution of 18 to 33 percent polyolefin by weight of the solution, 42 to 73 percent methylene chloride by weight of the solution and 9 to 25 percent carbon dioxide by weight of the solution. The mixture is then flash-spun into substantially dry plexifilamentary strands.



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
D,A	US-A-3 081 519 (H. BLADES et al.) ---	1	D 01 D 5/11 D 01 F 6/04
D,A	US-A-3 227 794 (R.C. ANDERSON et al.) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D 01 D C 08 J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11-12-1989	Examiner VAN GOETHEM G.A.J.M.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			