

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) Publication number:

0 330 212
A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: **89103218.7**(51) Int. Cl.⁵: **D02G 1/12, D01F 6/06**(22) Date of filing: **23.02.89**(30) Priority: **25.02.88 US 160232**(43) Date of publication of application:
30.08.89 Bulletin 89/35(84) Designated Contracting States:
AT BE CH DE ES FR GB GR IT LI LU NL SE(88) Date of deferred publication of the search report:
19.09.90 Bulletin 90/38(71) Applicant: **PHILLIPS PETROLEUM COMPANY**
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(54) **Highly resilient polypropylene fiber.**

(57) Highly resilient polypropylene fiber having a compression recovery of at least 250% is provided by spinning and drawing a filament, imparting a non-

helical or sawtooth crimp, for instance in a stuffer box, and thereafter heat setting to permanently impart the crimp.

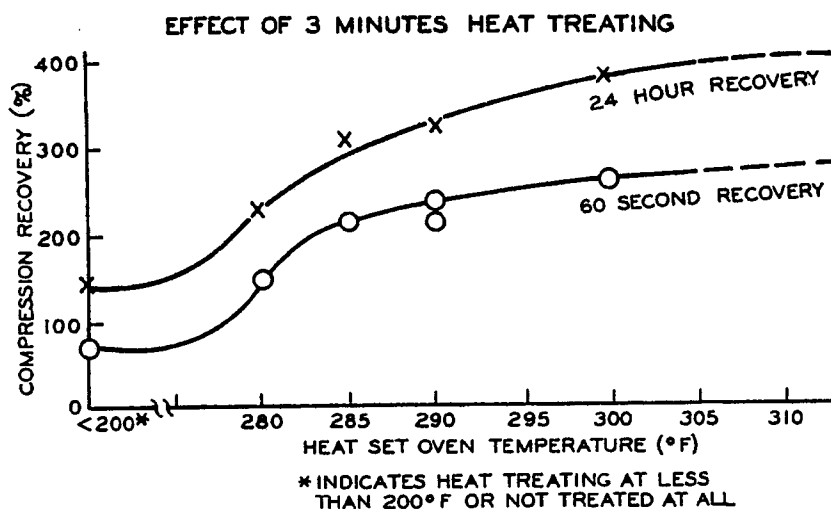


FIG. 1

EP 0 330 212 A3



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.4)
X	GB-A- 933 524 (DU PONT DE NEMOURS & CO.) * Whole document * ---	1,3	D 02 G 1/12 D 01 F 6/06
X	US-A-4 221 838 (J.K. HUGHES) * Column 9, lines 11-15 * ---	1,3	
A	US-A-3 461 521 (B.B. ESKRIDGE) * Column 3, lines 70-75; column 4, lines 1-3,8-12 * ---	1,3	
A	US-A-3 587 145 (D.W. McKINNEY) * Column 5, lines 9-12,29-34 * -----	1,3	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			D 02 G D 01 F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 29-06-1990	Examiner HOPKINS S.C.
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	