

⑫

EUROPEAN PATENT APPLICATION

⑳ Application number: **84302991.9**

㉑ Int. Cl. 4: **D 01 F 6/90**

㉒ Date of filing: **03.05.84**

㉓ Priority: **15.06.83 GB 8316323**

㉔ Date of publication of application: **27.12.84**
Bulletin 84/52

㉕ Designated Contracting States: **DE FR GB IT NL**

㉖ Date of deferred publication of search report: **15.04.87 Bulletin 87/16**

㉗ Applicant: **IMPERIAL CHEMICAL INDUSTRIES PLC,**
Imperial Chemical House Millbank, London SW1P 3JF
(GB)

㉘ Inventor: **Brody, Harry, 17 Mallinson Oval, Harrogate**
North Yorkshire HG2 9HH (GB)

㉙ Representative: **Hulse, Raymond et al, Imperial**
Chemical Industries PLC Legal Department: Patents PO
Box 6 Bessemer Road, Welwyn Garden City Herts,
AL7 1HD (GB)

㉚ **Process for producing a polyamide fibre & novel rough-surfaced polyamide fibres produced by such process.**

㉛ Melt-spun, rough surfaces, fibres of a fibre-forming polyamide containing at least 10% by weight of another polymer, in preference either polyethylene or polypropylene, which is immiscible in a melt of the fibre-forming polyamide and has a lower melt viscosity than the fibre-forming polyamide at the spinning temperature, such other polymer being present in the melt spun fibres as microfibrils and a process for providing such fibres.





European Patent
Office

EUROPEAN SEARCH REPORT

0129317

Application number

EP 84 30 2991

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	EP-A-0 035 796 (TEIJIN) * Claims; page 6, lines 4-12, 32-35 *	1-3	D 01 F 6/90
D, A	EP-A-0 080 274 (I.C.I.) * Claims *	1-3	
X	GB-A-1 069 993 (KURASHIKI RAYON) * Claims; example 2 *	1-3	
X	US-A-3 518 337 (J. NICOLAS) * Claims; column 1, lines 64, 65; column 3, lines 52-68 *	1-3	
A	GB-A- 930 074 (A. ABBEY) -----		TECHNICAL FIELDS SEARCHED (Int. Cl. 4) D 01 F D 01 D C 08 L
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 04-12-1986	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			