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EUROPEAN PATENT APPLICATION

②① Application number: **84870053.0**

⑤① Int. Cl.⁴: **D 01 D 5/32**
D 01 F 8/12, D 01 F 8/14

②② Date of filing: **10.04.84**

③③ Priority: **27.12.83 US 565427**
11.04.83 US 484110

④③ Date of publication of application:
17.10.84 Bulletin 84/42

⑥⑧ Date of deferred publication of search report: **05.02.86**

⑥④ Designated Contracting States:
AT BE CH DE FR GB IT LI LU NL SE

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⑤④ Easily splittable self-texturing conjugate yarn.

⑤⑦ An easily splittable deep-dyeing conjugate filament is melt-spun by merging molten sub-streams of incompatible polymers outside the spinneret to form a combined stream, then quenching the combined stream to form the conjugate filament. The filament is preferably drawn prior to winding, increasing the crimp level and increasing the dye stability of the filament.



European Patent
Office

EUROPEAN SEARCH REPORT

01 22250

Application number

EP 84 87 0053

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. 3)
Y	DE-A-1 660 694 (VEB. CHEMIEFASERKOMBINAT SCHWARZA WILHELM PIECK) * Claims *	1	D 01 D 5/32 D 01 F 8/12 D 01 F 8/14
Y	DE-B-2 366 181 (KANEBO) * Claims *	1	
A		2-5, 8-10, 12, 13	
Y	GB-A-2 003 423 (MONSANTO) * Claims *	1	
A		18	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
P, X	EP-A-0 088 744 (MONSANTO) * Whole document *	1-34	D 01 D D 01 F
A	US-A-3 117 906 (D. TANNER)		
A	GB-A-2 017 575 (MONSANTO)		
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10-10-1985	Examiner DECANNIERE L. J.
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			