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Applicant: **E.I. DU PONT DE NEMOURS AND COMPANY**
1007 Market Street
Wilmington Delaware 19898(US)

Inventor: **Uy, William Cheng**
8 Concord Drive
Newark, Delaware 19702(US)

Representative: **Abitz, Walter, Dr.-Ing. et al**
Abitz, Morf, Gritschneider, Freiherr von
Wittgenstein Postfach 86 01 09
W-8000 München 86(DE)

Anisotropic spin dopes of reduced viscosity.

Poly-p-phenylenebenzobisthiazole and similar polymers as prepared in polyphosphoric acid can be used as spin dopes upon addition of methanesulfonic or chlorosulfonic acids.

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European Patent
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EUROPEAN SEARCH REPORT

Application Number

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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)
X	WO-A-8 700 844 (COMTECH INTERNATIONAL) * page 13 - page 21 * * page 80, line 9 - line 17; claims * ---	1-6	D01F6/74
X	EP-A-0 264 271 (E.I. DU PONT DE NEMOURS AND CO.) * the whole document * ---	1-6	
D,A	US-A-4 225 700 (JAMES F. WOLFE ET AL.) * column 2, line 49 - line 65 * ---	1-6	
A	US-A-4 606 875 (EDWARD C. CHENEVEY ET AL.) * the whole document * -----	1-6	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D01F C08G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 AUGUST 1992	Examiner TARRIDA TORRELL J. B.
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			