

Title (en)  
POLYESTER FIBER

Publication  
**EP 0216109 A3 19871119 (EN)**

Application  
**EP 86111184 A 19860812**

Priority  
JP 18642985 A 19850823

Abstract (en)  
[origin: EP0216109A2] A polyester fiber of a large diameter having a tensile modulus of elasticity of 300 g/d or more can be obtained by melt-spinning a polyester which exhibits anisotropy in its molten state.

IPC 1-7  
**D01F 6/62**; **D01F 6/84**; **D01D 4/02**

IPC 8 full level  
**D01D 4/02** (2006.01); **D01F 6/62** (2006.01); **D01F 6/84** (2006.01)

CPC (source: EP)  
**D01D 4/02** (2013.01); **D01F 6/62** (2013.01); **D01F 6/84** (2013.01)

Citation (search report)

- [X] US 3975487 A 19760817 - COTTIS STEVE G, et al
- [A] EP 0022344 A1 19810114 - CELANESE CORP [US]
- [A] US 4066620 A 19780103 - KLEINSCHUSTER JACOB JOHN, et al
- [A] EP 0076133 A1 19830406 - DU PONT [US]
- [A] GB 1033809 A 19660622 - TEIJIN LTD

Cited by  
US5242645A; AU2004266274B2; EP0214509A3; US9200124B2; WO2005061209A1; WO2005019510A3; WO9107529A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0216109 A2 19870401**; **EP 0216109 A3 19871119**; JP S6245718 A 19870227

DOCDB simple family (application)  
**EP 86111184 A 19860812**; JP 18642985 A 19850823