

Title (en)

PROCESS FOR PRODUCING AROMATIC POLYESTER FIBER

Publication

EP 0267984 B1 19910206 (EN)

Application

EP 86116011 A 19861118

Priority

- JP 29492785 A 19851225
- JP 20931485 A 19850921

Abstract (en)

[origin: EP0267984A1] Aromatic polyester fibers superior in strength and in elastic modulus can be produced economically or at low costs by using a dehumidified oxygen-containing atmospheric gas for the heat-treatment of melt-spun fibers of an aromatic polyester exhibiting anisotropy in the molten state.

IPC 1-7

D01F 6/62; **D01D 10/02**; **D01F 6/84**

IPC 8 full level

D01D 1/04 (2006.01); **D01D 10/02** (2006.01); **D01F 6/62** (2006.01); **D01F 6/84** (2006.01); **D02J 13/00** (2006.01); **D06B 3/02** (2006.01)

CPC (source: EP)

D01D 10/02 (2013.01); **D01F 6/62** (2013.01); **D01F 6/84** (2013.01)

Cited by

KR20180033115A; US5025082A; CN107075747A; EP3178977A4; US10611195B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0267984 A1 19880525; **EP 0267984 B1 19910206**; JP H06104930 B2 19941221; JP S62156313 A 19870711; JP S6269821 A 19870331

DOCDB simple family (application)

EP 86116011 A 19861118; JP 20931485 A 19850921; JP 29492785 A 19851225