

Title (en)

PROCESS FOR THE PRODUCTION OF POLYBUTYLENETEREPHTHALATE CARPET YARN

Publication

EP 0350626 A3 19910116 (DE)

Application

EP 89110588 A 19890612

Priority

DE 3823538 A 19880712

Abstract (en)

[origin: US4877572A] A process for the production of high-quality carpet yarn from PBT having an intrinsic viscosity of 0.9 to 1.2 comprising an integrated spinning-draw texturing process, employing a transport speed to the texturing unit of at least 1,800 m/min.

IPC 1-7

D02G 1/20; **D02G 1/12**

IPC 8 full level

D02G 1/12 (2006.01); **D02G 1/16** (2006.01); **D02G 1/20** (2006.01)

CPC (source: EP US)

D01D 5/16 (2013.01 - EP); **D01D 5/22** (2013.01 - EP); **D01F 6/62** (2013.01 - EP); **D02G 1/127** (2013.01 - EP US); **D02G 1/20** (2013.01 - EP US); **Y10S 57/908** (2013.01 - EP US)

Citation (search report)

- [A] US 4755336 A 19880705 - DEEG MARTIN H G [US], et al
- [AD] US 4096226 A 19780620 - MARTIN WOLFGANG, et al
- [A] US 4159617 A 19790703 - ALLAN JOHN T

Cited by

EP0949363A3; FR2736937A1; WO9600808A1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0350626 A2 19900117; **EP 0350626 A3 19910116**; **EP 0350626 B1 19930901**; DE 3823538 A1 19900201; DE 58905436 D1 19931007; US 4877572 A 19891031

DOCDB simple family (application)

EP 89110588 A 19890612; DE 3823538 A 19880712; DE 58905436 T 19890612; US 27143788 A 19881114