

Title (en)

METHOD OF PRODUCING HIGHLY-SHRINKABLE TOWS OF ACRYLONITRILE POLYMERISATES

Publication

EP 0036517 B1 19831116 (DE)

Application

EP 81101530 A 19810304

Priority

DE 3010045 A 19800315

Abstract (en)

[origin: ES8201650A1] High-shrinkage stretch-broken tows of acrylonitrile polymers are obtained by fixing with saturated steam at maximum temperatures of 140 DEG C. after drawing and before stretch breaking and stretch breaking at a draft of at least 30%.

IPC 1-7

D01G 1/08; D02G 1/18

IPC 8 full level

D01F 6/18 (2006.01); **D01G 1/08** (2006.01); **D02G 1/18** (2006.01)

CPC (source: EP US)

D01G 1/08 (2013.01 - EP US); **D02G 1/18** (2013.01 - EP US)

Citation (examination)

US H884016 H1

Cited by

FR2596072A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0036517 A1 19810930; EP 0036517 B1 19831116; AT E5334 T1 19831215; CA 1156413 A 19831108; DE 3010045 A1 19810924; DE 3161396 D1 19831222; ES 500335 A0 19811216; ES 8201650 A1 19811216; IE 50868 B1 19860806; IE 810555 L 19810915; JP S56144215 A 19811110; US 4434530 A 19840306

DOCDB simple family (application)

EP 81101530 A 19810304; AT 81101530 T 19810304; CA 373000 A 19810313; DE 3010045 A 19800315; DE 3161396 T 19810304; ES 500335 A 19810313; IE 55581 A 19810313; JP 3547581 A 19810313; US 24119981 A 19810305