

Title (en)

PROCESS FOR PRODUCING A HIGH-STRENGTH, HIGH-SHRINKAGE POLYAMIDE 66 FILAMENT YARN

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES HOCHFESTEN, HOCHSCHRUMPFENDEN POLYAMID-66-FILAMENTGARNES

Title (fr)

PROCEDE DE FABRICATION D'UN FIL CONTINU EN POLYAMIDE 66 A HAUTE RESISTANCE ET A RETRAIT ELEVE

Publication

EP 0846197 B1 20000322 (DE)

Application

EP 96926310 A 19960820

Priority

- CH 9600288 W 19960820
- CH 241595 A 19950824

Abstract (en)

[origin: US6340523B1] A nylon 66 filament yarn having a tenacity of at least 60 cn/tex, an elongation of 10 to 25% and a hot air shrinkage of 7-11% (160 C).

IPC 1-7

D02J 1/22

IPC 8 full level

D01F 6/60 (2006.01); **B60R 21/16** (2006.01); **D02J 1/22** (2006.01)

CPC (source: EP KR US)

D02J 1/22 (2013.01 - KR); **D02J 1/228** (2013.01 - EP US); **Y10T 428/2913** (2015.01 - EP US); **Y10T 428/2969** (2015.01 - EP US)

Designated contracting state (EPC)

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WO 9708371 A1 19970306; AT E191019 T1 20000415; CN 1076409 C 20011219; CN 1194017 A 19980923; DE 59604792 D1 20000427; EP 0846197 A1 19980610; EP 0846197 B1 20000322; JP 3836881 B2 20061025; JP H11512154 A 19991019; KR 100394932 B1 20031128; KR 19990044083 A 19990625; PT 846197 E 20000731; US 6023824 A 20000215; US 6340523 B1 20020122

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CH 9600288 W 19960820; AT 96926310 T 19960820; CN 96196440 A 19960820; DE 59604792 T 19960820; EP 96926310 A 19960820; JP 50965997 A 19960820; KR 19980701316 A 19980223; PT 96926310 T 19960820; US 42760599 A 19991027; US 97364697 A 19971126