

Title (en)

HIGHLY RESILIENT POLYPROPYLENE FIBER

Publication

**EP 0330212 A3 19900919 (EN)**

Application

**EP 89103218 A 19890223**

Priority

US 16023288 A 19880225

Abstract (en)

[origin: EP0330212A2] Highly resilient polypropylene fiber having a compression recovery of at least 250% is provided by spinning and drawing a filament, imparting a non-helical or sawtooth crimp, for instance in a stuffer box, and thereafter heat setting to permanently impart the crimp.

IPC 1-7

**D02G 1/12**; **D01F 6/06**

IPC 8 full level

**D01F 6/06** (2006.01); **D02G 1/12** (2006.01)

CPC (source: EP KR)

**D01F 6/06** (2013.01 - EP KR); **D02G 1/12** (2013.01 - EP KR); **D10B 2401/061** (2013.01 - KR)

Citation (search report)

- [X] GB 933524 A 19630808 - DU PONT
- [X] US 4221838 A 19800909 - HUGHES JAMES K, et al
- [A] US 3461521 A 19690819 - ESKRIDGE BREWSTER B, et al
- [A] US 3587145 A 19710628 - MCKINNEY DONALD W [US], et al

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AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

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**EP 89103218 A 19890223**; AU 3078189 A 19890227; BR 8900872 A 19890224; CN 89101153 A 19890225; DK 89589 A 19890224; FI 890896 A 19890224; JP 4499989 A 19890223; KR 890002307 A 19890223; NO 890769 A 19890223; PT 8978789 A 19890222; YU 40289 A 19890223; YU 88790 A 19900507; ZA 891115 A 19890213