

Title (en)

IMPROVED PARTIALLY ORIENTED NYLON YARN AND PROCESS

Publication

**EP 0200703 A3 19890118 (EN)**

Application

**EP 86870050 A 19860421**

Priority

US 72573985 A 19850422

Abstract (en)

[origin: EP0200703A2] In a partially oriented nylon feed yarn for drawtexturing, the filaments have sheaths spun at a lower temperature than that of the cores. Enhanced crimp development is achieved in the resulting textured yarn.

IPC 1-7

**D01F 8/12**; **D01D 5/34**

IPC 8 full level

**D01D 5/34** (2006.01); **D01F 8/12** (2006.01)

CPC (source: EP KR)

**D01D 5/34** (2013.01 - EP KR); **D01F 8/12** (2013.01 - EP)

Citation (search report)

- [X] US 3861843 A 19750121 - KEUCHEL HERBERT W, et al
- [X] US 3659989 A 19720502 - URAYA TORU, et al
- [A] EP 0123667 A2 19841031 - MONSANTO CO [US]
- [X] DE 1435462 A1 19691113 - HOECHST AG
- [A] CHEMIEFASERN TEXTILINDUSTRIE, vol. 35, no. 1, January 1985, pages 27-31, Frankfurt/Main, DE; L. RIEHL: "POY-Spinntechnologie und Texturierverhalten"

Designated contracting state (EPC)

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DOCDB simple family (application)

**EP 86870050 A 19860421**; CA 507121 A 19860421; JP 9196686 A 19860421; KR 860003073 A 19860421