

Title (en)

PROCESS FOR THE PREPARATION OF POLYAMIDE FIBRES WITH VERY HIGH MOLECULAR WEIGHT

Publication

EP 0474027 A3 19930113 (DE)

Application

EP 91113961 A 19910821

Priority

DE 4027063 A 19900827

Abstract (en)

[origin: EP0474027A2] The invention describes a process for the preparation of polyamide fibres with very high molecular weight by thermal post-condensation in the solid phase and in the presence of catalysts of polyamide fibres of normal viscosity below their melting points with exclusion of oxygen up to extremely high relative solution viscosities, as well as polyamide fibres which can be prepared by this process.

IPC 1-7

D01F 11/08; **D01F 6/60**

IPC 8 full level

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CPC (source: EP KR US)

D01F 6/60 (2013.01 - EP KR US); **D01F 11/08** (2013.01 - EP US)

Citation (search report)

- [A] US 3548584 A 19701222 - SILVERMAN BERNARD, et al
- [A] US 3562206 A 19710209 - STEWART LESLIE E, et al
- [XD] DATABASE WPI Section Ch, Week 7637, Derwent Publications Ltd., London, GB; Class A, AN 76-69812X & JP-B-51 027 719 (TORAY INDUSTRIES) 15. August 1976
- [A] DATABASE WPI Section Ch, Week 7011, Derwent Publications Ltd., London, GB; Class A, AN 70-18519R & JP-B-45 007 025 (TORAY INDUSTRIES)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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