

Title (en)

METHOD FOR THE MANUFACTURE OF AN EXTRUDED LYOCELL ARTICLE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES EXTRUDIERTEN ARTIKELS AUS LYOCELL

Title (fr)

PROCEDE DE FABRICATION D'UN ARTICLE EN LYOCEL EXTRUDE

Publication

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Application

EP 97943988 A 19971001

Priority

- GB 9702704 W 19971001
- GB 9620585 A 19961003

Abstract (en)

[origin: WO9814648A1] Cellulose is exposed to high-energy radiation at a dosage in the range 1-4 kGy and then dissolved in an aqueous tertiary amine N-oxide solvent. The resulting solution is extruded through a die to form an extruded precursor, which is then washed and dried to form extruded lyocell articles, such as fibres and films. In a preferred embodiment, only part of the cellulose is irradiated.

IPC 1-7

D01F 2/00; **C08B 1/00**

IPC 8 full level

C08B 1/00 (2006.01); **D01F 2/00** (2006.01)

CPC (source: EP KR)

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