

Title (en)

Process for the production of flame-retardant cellulose acetate fibres

Title (de)

Verfahren zur Herstellung flammhemmender Celluloseacetatfasern

Title (fr)

Méthode pour la préparation des fibres ignifuges en acétate de cellulose

Publication

EP 1944394 A1 20080716 (EN)

Application

EP 08100240 A 20080109

Priority

IT MI20070035 A 20070111

Abstract (en)

The present invention relates to a process for the production of continuous fibres or filaments based on cellulose acetate resistant to combustion and textile articles obtained therefrom, comprising the dissolution in acetone of an organic halogen-derivative additive, the dosing and mixing of said solution in the acetone solution of cellulose acetate and spinning under suitable conditions.

IPC 8 full level

D01F 1/07 (2006.01); **D01F 2/28** (2006.01)

CPC (source: EP)

D01F 1/07 (2013.01); **D01F 2/30** (2013.01)

Citation (applicant)

DE 1222203 B 19660804 - RHODIACETA AG

Citation (search report)

- [X] DE 1222203 B 19660804 - RHODIACETA AG
- [A] GB 1360090 A 19740717 - BASF AG
- [A] US 4035542 A 19770712 - ROSENTHAL ARNOLD J, et al
- [A] EP 0943626 A1 19990922 - DAICEL CHEM [JP]

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DE102014100563A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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