

Title (en)
Process for the production of aminated regenerated cellulose

Title (de)
Verfahren zur Herstellung von aminierter Regeneratcellulose

Title (fr)
Procédé pour la fabrication de cellulose régénérée aminée

Publication
EP 0703305 A1 19960327 (DE)

Application
EP 95114109 A 19950908

Priority
DE 4433951 A 19940923

Abstract (en)
The prodn. of aminated regenerated cellulose fibres (I) comprises making a soln. of cellulose and a protein with a mol. wt. of more than 50000 or a natural prod. contg. such a protein (II) and spinning fibres from this soln. Also claimed are (i) textile fibre material consisting of (I); and (ii) a process for dyeing and printing such textiles with anionic dyes, using a dye soln. contg. no additional electrolyte salts, at a pH of 4-6 for direct and acid dyes and 6-8.5 for reactive dyes.

Abstract (de)
Verfahren zur Herstellung aminierter Celluloseregeneratfasern, dadurch gekennzeichnet, daß man eine Lösung aus Cellulose und einem Protein mit einem Molekulargewicht von größer als 50 000 oder einem Naturprodukt, enthaltend ein solches Protein, herstellt und aus dieser Lösung Fasern spinnt.

IPC 1-7
D01F 2/00; **D01F 2/04**; **D01F 2/06**; **D01F 2/10**; **D06P 3/60**; **D06P 3/62**; **D06P 3/66**

IPC 8 full level
D01F 2/08 (2006.01); **D01F 2/00** (2006.01); **D01F 2/04** (2006.01); **D01F 2/06** (2006.01); **D01F 2/10** (2006.01); **D01F 4/00** (2006.01); **D06P 3/60** (2006.01); **D06P 3/62** (2006.01); **D06P 3/66** (2006.01); **D06P 5/22** (2006.01)

CPC (source: EP)
D01F 2/00 (2013.01); **D01F 2/04** (2013.01); **D01F 2/06** (2013.01); **D01F 2/10** (2013.01); **D06P 3/6008** (2013.01); **D06P 3/62** (2013.01); **D06P 3/66** (2013.01); **D06P 5/225** (2013.01)

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Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI SE

DOCDB simple family (publication)
EP 0703305 A1 19960327; CA 2158884 A1 19960324; CN 1128812 A 19960814; DE 4433951 A1 19960328; FI 954465 A0 19950921; FI 954465 A 19960324; JP H08170220 A 19960702; MX 9504044 A 19970531

DOCDB simple family (application)
EP 95114109 A 19950908; CA 2158884 A 19950922; CN 95116559 A 19950920; DE 4433951 A 19940923; FI 954465 A 19950921; JP 24343195 A 19950921; MX 9504044 A 19950921