

Title (en)

PROCESS FOR THE ANTI-FELTING TREATMENT OF TEXTILES MADE OF WOOL

Publication

EP 0356950 A3 19910911 (DE)

Application

EP 89115770 A 19890826

Priority

DE 3829631 A 19880901

Abstract (en)

[origin: EP0356950A2] Process for the anti-felting treatment of textiles made of wool or containing wool together with other fibres in a blend, wherein (a) the textile materials are chlorinated in an aqueous liquor to such an extent that the active chlorine uptake is from 0.2 to 2.0% by weight, (b) the chlorinated textile materials are then treated directly with a liquor which contains at least one peroxy compound in solution and optionally (c) 0.5 to 5% by weight, based on the textile materials, of a known polymer for an anti-felting finish is applied. The treatment of wool according to the invention causes virtually no yellowing of the textile material.

IPC 1-7

D06M 11/11; **D06M 11/50**; **D06M 11/30**

IPC 8 full level

D06M 15/00 (2006.01); **D06L 3/02** (2006.01); **D06M 11/00** (2006.01); **D06M 11/11** (2006.01); **D06M 11/30** (2006.01); **D06M 11/50** (2006.01); **D06M 13/02** (2006.01); **D06M 13/188** (2006.01); **D06M 13/192** (2006.01); **D06M 13/244** (2006.01); **D06M 13/282** (2006.01); **D06M 13/292** (2006.01); **D06M 13/322** (2006.01); **D06M 13/35** (2006.01); **D06M 13/355** (2006.01); **D06M 13/358** (2006.01); **D06M 101/00** (2006.01); **D06M 101/02** (2006.01); **D06M 101/10** (2006.01); **D06M 101/12** (2006.01)

CPC (source: EP)

D06M 11/11 (2013.01); **D06M 11/30** (2013.01); **D06M 11/50** (2013.01)

Citation (search report)

- [A] DE 1066985 B
- [A] DE 2326463 A1 19741219 - BASF AG
- [XP] MELLIAND TEXTILBERICHTE. vol. 70, no. 6, Juni 1989, HEIDELBERG DE Seiten 452 - 454; ATTILA BERECK: "Filzfestausr}stung in langer Flotte ohne Vergilbung"
- [X] CHEMICAL ABSTRACTS, vol. 98, no. 12, 21 M{rz 1983 Columbus, Ohio, USA "MODIFICATION OF HAIR FIBERS" ref. no. 90996E & JP-A-57 167 452 (TOYOBO) 15-10-1982

Cited by

US5697983A; US5238463A; ES2130080A1; GB2264724A; AU656527B2; AT514752A1; WO9200412A1; WO9904083A1; WO9502085A1; WO2015035439A1; US10385504B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0356950 A2 19900307; **EP 0356950 A3 19910911**; DE 3829631 A1 19900315; JP H0299663 A 19900411

DOCDB simple family (application)

EP 89115770 A 19890826; DE 3829631 A 19880901; JP 21311489 A 19890821