

Title (en)

METHOD FOR PROVIDING FIBRES OR NON-WOVEN FABRIC WITH AN ANTI-MICROBIAL FINISH

Title (de)

VERFAHREN ZUR ANTIBAKTERIELLEN AUSRÜSTUNG VON FASERN ODER VLIESSTOFFEN

Title (fr)

PROCEDE SERVANT A DOTER DES FIBRES OU DES TISSUS NON TISSES D'UN APPRET ANTI-BACTERIEN

Publication

**EP 1358383 A2 20031105 (DE)**

Application

**EP 02718056 A 20020130**

Priority

- DE 10105623 A 20010208
- EP 0200921 W 20020130

Abstract (en)

[origin: DE10105623A1] The invention relates to a method for providing fibres or non-woven fabric with an anti-microbial finish. Said fibres or non-woven fabric are provided with a coating of glycerine monoesters and chitosanes.

IPC 1-7

**D06M 15/03**; **D06M 13/224**; **A61L 15/28**

IPC 8 full level

**A61L 15/28** (2006.01); **A61L 15/46** (2006.01); **D06M 13/224** (2006.01); **D06M 15/03** (2006.01); **D06M 16/00** (2006.01)

CPC (source: EP US)

**A61L 15/28** (2013.01 - EP US); **A61L 15/46** (2013.01 - EP US); **D06M 13/2243** (2013.01 - EP US); **D06M 15/03** (2013.01 - EP US); **D06M 16/00** (2013.01 - EP US); **A61L 2300/22** (2013.01 - EP US); **A61L 2300/232** (2013.01 - EP US); **A61L 2300/404** (2013.01 - EP US); **A61L 2300/45** (2013.01 - EP US); **D06M 2101/20** (2013.01 - EP US); **D06M 2101/32** (2013.01 - EP US); **D06M 2200/00** (2013.01 - EP US); **Y10T 428/2933** (2015.01 - EP US); **Y10T 428/2938** (2015.01 - EP US); **Y10T 428/2964** (2015.01 - EP US); **Y10T 428/2969** (2015.01 - EP US); **Y10T 442/2508** (2015.04 - EP US); **Y10T 442/2525** (2015.04 - EP US)

Citation (search report)

See references of WO 02063090A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**DE 10105623 A1 20020814**; EP 1358383 A2 20031105; US 2004072489 A1 20040415; US 6936345 B2 20050830; WO 02063090 A2 20020815; WO 02063090 A3 20020926

DOCDB simple family (application)

**DE 10105623 A 20010208**; EP 0200921 W 20020130; EP 02718056 A 20020130; US 46746603 A 20030808