

Title (en)

Process for the treatment of textile materials with an antimicrobial agent

Title (de)

Prozess zur Behandlung von Textilien mit bakterienabtötenden Mitteln

Title (fr)

Procédé de traitement des textiles avec des agents bactéricides

Publication

**EP 0908553 A2 19990414 (EN)**

Application

**EP 98811000 A 19981005**

Priority

- EP 98811000 A 19981005
- EP 97810767 A 19971013
- EP 98810677 A 19980715

Abstract (en)

A process for the incorporation of an antimicrobial agent into a fibre, fabric or piece goods is described comprising treating said material by passing said fibre into an aqueous liquor containing an antimicrobial agent selected from (a) halogeno-o-hydroxydiphenyl compounds; (b) phenol derivatives; (c) benzyl alcohols; (d) chlorohexidine and derivatives thereof; (e) C12-C14alkylbetaines and C8-C18fatty acid amidoalkylbetaines; (f) amphoteric surfactants; (g) trihalocarbanilides; (h) quaternary and polyquaternary compounds; and (i) thiazole compounds.

IPC 1-7

**D06M 16/00**; **D06M 13/156**; **D06M 13/152**; **D06M 13/144**; **D06M 13/342**; **D06M 13/432**

IPC 8 full level

**D06M 13/144** (2006.01); **D06M 13/152** (2006.01); **D06M 13/156** (2006.01); **D06M 13/165** (2006.01); **D06M 13/342** (2006.01); **D06M 13/432** (2006.01); **D06M 13/463** (2006.01); **D06M 16/00** (2006.01)

CPC (source: EP)

**D06M 13/144** (2013.01); **D06M 13/152** (2013.01); **D06M 13/156** (2013.01); **D06M 13/165** (2013.01); **D06M 13/342** (2013.01); **D06M 13/432** (2013.01); **D06M 13/463** (2013.01); **D06M 16/00** (2013.01)

Cited by

EP1591010A3; US7105500B2; EP3808890A1; EP1718788A4; US7939686B2; WO0026447A1; WO03078367A3; WO02092902A1; WO02055301A1

Designated contracting state (EPC)

CH DE ES FR GB GR IT LI NL

DOCDB simple family (publication)

**EP 0908553 A2 19990414**; **EP 0908553 A3 20010307**

DOCDB simple family (application)

**EP 98811000 A 19981005**