

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 A3 20010307 (EN)

Application

EP 98811000 A 19981005

Priority

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- EP 97810767 A 19971013
- EP 98810677 A 19980715

Abstract (en)

[origin: EP0908553A2] 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

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CPC (source: EP)

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D06M 13/432 (2013.01); **D06M 13/463** (2013.01); **D06M 16/00** (2013.01)

Citation (search report)

- [X] GB 1022744 A 19660316 - GEIGY AG J R
- [X] DATABASE WPI Section Ch Week 9550, Derwent World Patents Index; Class A23, AN 95-390919, XP002060461
- [X] DATABASE WPI Section Ch Week 8439, Derwent World Patents Index; Class A87, AN 84-241098, XP002060462
- [XA] DATABASE WPI Section Ch Week 8451, Derwent World Patents Index; Class A35, AN 84-316465, XP002060463
- [X] DATABASE WPI Section Ch Week 8442, Derwent World Patents Index; Class A35, AN 84-259753, XP002060464
- [X] DATABASE WPI Section Ch Week 199421, Derwent World Patents Index; Class A35, AN 1994-174259, XP002154540

Cited by

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

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