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**15.07.1998 EP 98810677**

(54) **Process for the treatment of textile materials with an antimicrobial agent**

(57) 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) C<sub>12</sub>-C<sub>14</sub>alkylbetaines and C<sub>8</sub>-C<sub>18</sub>fatty acid aminoalkylbetaines;  
(f) amphoteric surfactants;  
(g) trihalocarbanilides;  
(h) quaternary and polyquaternary compounds; and  
(i) thiazole compounds.

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# EUROPEAN SEARCH REPORT

Application Number  
EP 98 81 1000

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                            |                                                            |                                                                                 |
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| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Citation of document with indication, where appropriate, of relevant passages                                                                                                                                              | Relevant to claim                                          | CLASSIFICATION OF THE APPLICATION (Int.Cl.6)                                    |
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| Place of search<br><b>THE HAGUE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                            | Date of completion of the search<br><b>17 January 2001</b> | Examiner<br><b>Herrmann, J</b>                                                  |
| CATEGORY OF CITED DOCUMENTS<br>X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document<br>T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |                                                                                                                                                                                                                            |                                                            |                                                                                 |

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| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                    |                                                            |                                              |
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| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Citation of document with indication, where appropriate, of relevant passages                                                                                                                                                      | Relevant to claim                                          | CLASSIFICATION OF THE APPLICATION (Int.Cl.6) |
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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on  
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