

Title (en)  
Process for the treatment of textile fibre materials

Title (de)  
Prozess zum Behandeln von textilen Fasermaterialien

Title (fr)  
Procédé de traitement de matériaux fibreux textiles

Publication  
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Application  
**EP 06118810 A 20030218**

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- EP 06118810 A 20030218

Abstract (en)  
A detergent composition comprising at least one compound of formula or wherein M is hydrogen or cation, and wherein the detergent contains a peroxide, a peroxide activator and/or a bleaching catalyst.

IPC 8 full level  
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Citation (applicant)  

- GB 2158454 A 19851113 - COLGATE PALMOLIVE CO
- DE 4443177 A1 19960613 - HENKEL KGAA [DE]
- EP 0509787 A2 19921021 - UNILEVER PLC [GB], et al
- WO 9530681 A1 19951116 - BASF AG [DE], et al
- WO 0109276 A1 20010208 - CIBA SC HOLDING AG [CH], et al
- WO 0105925 A1 20010125 - CIBA SC HOLDING AG [CH], et al
- WO 02088289 A2 20021107 - CIBA SC HOLDING AG [CH], et al
- US 6242405 B1 20010605 - LYKKE MADDS [DK], et al
- WO 0202865 A2 20020110 - CIBA SC HOLDING AG [CH], et al

Citation (search report)  

- [X] EP 0728749 A2 19960828 - CIBA GEIGY AG [CH]
- [X] EP 0682145 A2 19951115 - CIBA GEIGY AG [CH]
- [X] US 6015504 A 20000118 - REINEHR DIETER [DE], et al
- [X] EP 0808837 A1 19971126 - CIBA GEIGY AG [CH]
- [X] DE 1107667 B 19610531 - WOLFEN FILMFAB VEB
- [X] GB 2026054 A 19800130 - CIBA GEIGY AG
- [A] WO 9513354 A1 19950518 - PROCTER & GAMBLE [US]

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**EP 0301619 W 20030218**; AR P030100572 A 20030221; AR P030100573 A 20030221; AR P070103604 A 20070814; AT 03702652 T 20030218; AT 03706527 T 20030218; AU 2003205777 A 20030218; AU 2003208870 A 20030218; BR 0306184 A 20030218; BR 0306187 A 20030218; BR PI0306187 A 20030218; CN 03801604 A 20030218; CN 03801616 A 20030218; DE 60308485 T 20030218; DE 60308661 T 20030218; EP 0301618 W 20030218; EP 03702652 A 20030218; EP 03706527 A 20030218; EP 06118792 A 20030218; EP 06118810 A 20030218; ES 03702652 T 20030218; ES 03706527 T 20030218; ES 06118792 T 20030218; JP 2003569763 A 20030218; JP 2003569764 A 20030218; TW 92103771 A 20030224; TW 92103773 A 20030224; ZA 200402941 A 20040419; ZA 200402942 A 20040419