



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) **EP 1 369 472 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:
Corrected version no 1 (W1 A1)
INID code(s) 71

(51) Int Cl.7: **C11D 3/39**

(48) Corrigendum issued on:
31.03.2004 Bulletin 2004/14

(43) Date of publication:
10.12.2003 Bulletin 2003/50

(21) Application number: **03076383.3**

(22) Date of filing: **08.05.2003**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PT RO SE SI SK TR
Designated Extension States:
AL LT LV MK

(30) Priority: **06.06.2002 GB 0212984**

(71) Applicants:
• **UNILEVER N.V.**
3013 AL Rotterdam (NL)
Designated Contracting States:
AT BE BG CH LI CZ DE DK EE ES FI FR GR HU
IT LU MC NL PT RO SE SI SK TR
• **UNILEVER PLC**
London EC4P 4BQ (GB)
Designated Contracting States:
CY GB IE

(72) Inventors:
• **Appel, Adrianus Cornelis Maria**
3133 AT Vlaardingen (NL)
• **Hage, Ronald**
3133 AT Vlaardingen (NL)
• **Hermant, Roelant Mathijs**
3133 AT Vlaardingen (NL)
• **Lienke, Joachim**
3133 AT Vlaardingen (NL)
• **Veerman, Simon Marinus**
3133 AT Vlaardingen (NL)

(74) Representative: **Elliott, Peter William et al**
Unilever plc
Patent Division
Colworth House
Sharnbrook
Bedford MK44 1LQ (GB)

(54) **Preserved enhancement of bleaching catalyst**

(57) The present invention provides a catalytic bleaching system that is low in surfactant alkyl hydroperoxide and comprises an antioxidant.

EP 1 369 472 A8