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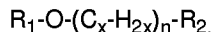
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(54) Liquid aqueous bleaching compositions

(57) The present invention relates to a liquid aqueous composition having a viscosity of 1 cps to 100 cps when measured with a Brookfield viscometer at spindle 2, rpm 30 and 20°C, and comprising a peroxygen bleach, from 0.001% to 30% by weight of the total composition of an ethoxylated nonionic surfactant, from 0.001% to 20% by weight of a zwitterionic betaine surfactant and a viscosity controlling agent selected from the group consisting of:

bon atoms, and mixtures thereof. These compositions are suitable to deliver improved stain removal performance and improved bleaching performance when used to pretreat fabrics while delivering low viscosity.

- C3-C6 alkyl ammonium salt,
- glycol according to the formula:



wherein R₁ is a saturated or unsaturated, substituted or unsubstituted, linear or branched alkyl group containing from 1 to 5 carbon atoms, R₂ is hydrogen or a saturated or unsaturated, substituted or unsubstituted, linear or branched alkyl group containing from 1 to 5 carbon atoms, x ranges from 2 to 4 and n ranges from 1 to 5;

- an alcohol having the formula R_a-OH wherein R_a is a linear or branched, saturated or unsaturated alkyl group containing from 3 to 8 carbon atoms,
- an aromatic alcohol according to the formula R_b-OH wherein R_b is an alkyl substituted or non-alkyl substituted aryl group containing from 5 to 15 car-

EP 0 908 512 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 97 87 0152

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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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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 3 March 1999	Examiner Richards, M
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ANNEX TO THE EUROPEAN SEARCH REPORT
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