

Title (en)

Bleach or bleaching detergent composition.

Title (de)

Bleichmittel oder bleichende Waschmittelzusammensetzung.

Title (fr)

Composition de blanchiment ou composition détergente blanchissante.

Publication

**EP 0512533 A2 19921111 (EN)**

Application

**EP 92107693 A 19920507**

Priority

JP 10421691 A 19910509

Abstract (en)

A bleach or bleaching detergent composition which can be applied to colored or patterned soft goods, materials, cloths, fabrics and the like with the discoloration of the soft goods, etc. being inhibited sufficiently comprising: (a) hydrogen peroxide or a peroxide which liberates hydrogen peroxide in an aqueous solution thereof, (b) a quaternary ammonium compound having the general formula (I); <CHEM> in which R<1> is, either a straight- or branched-chain, substituted or unsubstituted, alkyl having 1 to 20 carbon atoms or alkenyl having 2 to 20 carbon atoms, R<2> and R<3> are, each independently an alkyl having 1 to 3 carbon atoms, and A and B are, each independently, either a straight- or branched-chain, substituted or unsubstituted, alkylene having 2 to 20 carbon atoms; and (c) an amide derivative having the general formula (II); <CHEM> in which R<1>, R<2>, R<3> and A are defined above, and wherein the weight ratio of (b)/(c) is in the range of from 100/0.01 to 100/5.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

CN1083006C; US5599781A; US5904161A; US6136769A; US5916862A; WO9744431A1; WO9743389A1

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