

Title (en)

Bleaching compositions comprising peracid precursors.

Title (de)

Persäure-Perkursoren enthaltende Bleichmittelzusammensetzungen.

Title (fr)

Compositions de blanchiment contenant des précurseurs de peracide.

Publication

**EP 0267046 A2 19880511 (EN)**

Application

**EP 87309842 A 19871106**

Priority

US 92806586 A 19861106

Abstract (en)

A bleaching composition characterised in that it comprises: (a) a peracid precursor corresponding to the following general formula: (I) R-X-(CH<sub>2</sub>)<sub>n</sub>-@-O-N-R<1> wherein R represents C<sub>1</sub>-C<sub>20</sub> alkyl, alkoxy, or cycloalkyl; R<1> represents a group which contains at least one carbon atom which is singly bonded directly to N; n represents an integer of from 1 to 6; and X represents methylene or a heteroatom; or (II) R-X-(CH<sub>2</sub>)<sub>n</sub>-@-O-N=R<2>, wherein n is as defined above; R<2> represents a group which contains a carbon atom doubly bonded directly to N, and, either X represents a heteroatom, R represents C<sub>4</sub>-C<sub>17</sub> alkyl, or both; (b) a bleach-effective amount of a source of hydrogen peroxide; and, optionally, (c) an adjunct selected from surfactants, builders, fillers, enzymes, fluorescent whitening agents, pigments, dyes, fragrances, stabilizers and buffers is disclosed. Peracid precursors containing such oxynitrogen leaving groups provide new, proficient and cost-effective compounds for fabric bleaching. v

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