

Title (en)
BLEACHING COMPOSITIONS COMPRISING PERACID PRECURSORS

Publication
EP 0267046 A3 19890531 (EN)

Application
EP 87309842 A 19871106

Priority
US 92806586 A 19861106

Abstract (en)
[origin: EP0267046A2] A bleaching composition characterised in that it comprises: (a) a peracid precursor corresponding to the following general formula: (I) $R-X-(CH_2)_n @-O-N-R_{<1>}$ wherein R represents C1-C20 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) $R-X-(CH_2)_n @-O-N=R_{<2>}$, 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 C4-C17 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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Citation (search report)
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