

Title (en)
Bleach activation.

Title (de)
Bleichaktivierung.

Title (fr)
Activation de blanchiment.

Publication
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Application
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Priority
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Abstract (en)
[origin: EP0408131A2] Peroxycompound bleaching is activated by a catalytic amount of a cobalt complex of general formula A. (A) [CoMaLXp]<z> Yn wherein M is Co or Cu; a=0-1; and L is a ligand forming either a mono-nuclear Co-complex or a binuclear Co-Co-complex or Co-Cu-complex; X is a common anion or small coordinating ligand and Y is a counter ion. Bleaching and bleach detergent compositions are also disclosed comprising a peroxy compound bleach and said cobalt complex catalyst. The cobalt complex is an effective catalyst for activating hydrogen peroxide compounds, peroxyacids and peroxyacid bleach precursors on removing a wide class of stains from substrates, especially textiles and fabrics.

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C11D 3/39

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Cited by
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