

Title (en)
BLEACH ACTIVATION

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Application
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Priority
GB 8915781 A 19890710

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

IPC 8 full level
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C11D 3/3932 (2013.01)

Citation (search report)
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