

Title (en)
STORAGE-STABLE SURFACTANT SOLUTIONS FOR PEROXIDE BLEACHES

Title (de)
LAGERSTABILE TENSIDLÖSUNGEN ZUR PEROXIDBLEICHE

Title (fr)
SOLUTIONS D'AGENTS TENSIO-ACTIFS STABLES AU STOCKAGE POUR BLANCHIMENT AU PEROXYDE

Publication
EP 2181186 A1 20100505 (DE)

Application
EP 08708902 A 20080212

Priority
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Abstract (en)
[origin: EP1967577A1] A mixture of (a) hydrogen peroxide, (b) manganese complex salt(s) with organic nitrogen ligands and (c) readily biodegradable or at least bio-eliminatable complex former(s). A mixture containing (a) hydrogen peroxide, (b) manganese-based metal complex(es) of formula $[L_nMn_mX_p]^{z>Yq}$ (I) in which Mn : Mn(III) or Mn(IV); X : a coordinating or bridging species; n, m : 1-3; p : 0-4; Y : a counter-ion, the type of which depends on the charge z on the complex; q : z/(charge on Y); L : a ligand of an organic molecule with a number of nitrogen atoms, coordinated via the N atoms to the Mn center(s) and (c) readily biodegradable or at least bio-eliminatable complex former(s).

IPC 8 full level
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CPC (source: EP)
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