Title (en)

Bleach activation.

Title (de)

Bleichaktivierung.

Title (fr)

Activation de blanchiment.

Publication

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Application

EP 92311580 A 19921218

Priority

GB 9127060 A 19911220

Abstract (en)

Bleach catalysts comprising a complex of formula (I) [L Mn Xp]<z> Yq (I) wherein Mn is manganese in the II, III or IV oxidation state, X represents a coordinating or bridging species; p is an integer from 1 to 3; Y is a counter-ion the type of which is dependent upon the charge z of the complex which can be positive, zero or negative; q = z [charge Y]; and L is a ligand which is a macrocyclic organic molecule.

IPC 1-7

C07F 13/00; C11D 3/39

IPC 8 full level

C11D 3/60 (2006.01); **B01J 31/32** (2006.01); **C11D 3/28** (2006.01); **C11D 3/39** (2006.01); **C11D 7/54** (2006.01); **D06L 3/00** (2006.01); **D06L 3/02** (2006.01)

CPC (source: EP KR)

C11D 3/28 (2013.01 - EP); **C11D 3/39** (2013.01 - KR); **C11D 3/3932** (2013.01 - EP)

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