

Title (en)
BLEACHING AGENTS

Title (de)
BLEICHMITTEL

Title (fr)
AGENTS DECOLORANTS

Publication
EP 0687293 B1 19970115 (EN)

Application
EP 94908344 A 19940217

Priority
• EP 9400465 W 19940217
• GB 9304513 A 19930305

Abstract (en)
[origin: WO9420600A1] The stability of a substantially water-insoluble organic peroxyacid against exothermic decomposition initiated by heat, is enhanced by contacting the peroxyacid with a binding agent for transition metal ions. In a preferred embodiment, the stability is enhanced by precipitating the peroxy acid in the presence of the binding agent.

IPC 1-7
C11D 3/39

IPC 8 full level
D06L 3/02 (2006.01); **C07C 409/24** (2006.01); **C07C 409/30** (2006.01); **C07D 209/48** (2006.01); **C11D 3/39** (2006.01); **C11D 7/54** (2006.01); **C11D 7/56** (2006.01)

CPC (source: EP)
C11D 3/3937 (2013.01); **C11D 3/394** (2013.01); **C11D 3/3945** (2013.01)

Cited by
US6844305B1

Designated contracting state (EPC)
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9420600 A1 19940915; AU 6141694 A 19940926; BR 9405941 A 19960206; CA 2156170 A1 19940915; DE 69401499 D1 19970227; DE 69401499 T2 19970515; EP 0687293 A1 19951220; EP 0687293 B1 19970115; ES 2097642 T3 19970401; GB 9304513 D0 19930421; JP H08507761 A 19960820; ZA 941270 B 19950824

DOCDB simple family (application)
EP 9400465 W 19940217; AU 6141694 A 19940217; BR 9405941 A 19940217; CA 2156170 A 19940217; DE 69401499 T 19940217; EP 94908344 A 19940217; ES 94908344 T 19940217; GB 9304513 A 19930305; JP 51951294 A 19940217; ZA 941270 A 19940224