

Title (en)

USE OF ELECTROLYTE MIXTURES AS SEQUESTERING AGENTS

Title (de)

VERWENDUNG VON ELEKTROLYTGEMISCHEN ALS SEQUESTRIERMITTEL

Title (fr)

UTILISATION DE MELANGES D'ELECTROLYTES COMME AGENTS SEQUESTRANTS

Publication

EP 0998546 A1 20000510 (DE)

Application

EP 98935028 A 19980708

Priority

- DE 19730648 A 19970717
- EP 9804242 W 19980708

Abstract (en)

[origin: DE19730648A1] The invention relates to the use of electrolyte mixtures containing (a) phosphonates and (b) at least one other electrolyte salt selected from the group made up of polyacrylates, silicates, carbonates and citrates, as sequestering agents for producing aqueous bleaching agents. Preparations which protect the fabric from yellowing, preferably chlorine bleaching solutions are obtained, especially together with chlorine-resistant tensides.

IPC 1-7

C11D 1/34; C11D 3/395

IPC 8 full level

C11D 1/34 (2006.01); **C11D 3/08** (2006.01); **C11D 3/10** (2006.01); **C11D 3/20** (2006.01); **C11D 3/36** (2006.01); **C11D 3/37** (2006.01); **C11D 3/395** (2006.01); **C11D 1/29** (2006.01); **C11D 1/66** (2006.01); **C11D 1/75** (2006.01)

CPC (source: EP)

C11D 3/08 (2013.01); **C11D 3/10** (2013.01); **C11D 3/2086** (2013.01); **C11D 3/361** (2013.01); **C11D 3/364** (2013.01); **C11D 3/3765** (2013.01); **C11D 3/3956** (2013.01); **C11D 1/29** (2013.01); **C11D 1/662** (2013.01); **C11D 1/75** (2013.01)

Designated contracting state (EPC)

AT BE DE DK ES FI FR GB IT NL PT SE

DOCDB simple family (publication)

WO 9903958 A1 19990128; AT E239069 T1 20030515; DE 19730648 A1 19990121; DE 59808185 D1 20030605; EP 0998546 A1 20000510; EP 0998546 B1 20030502; ES 2199448 T3 20040216; HU P0002957 A2 20001228; PL 338046 A1 20000925; SK 562000 A3 20000711

DOCDB simple family (application)

EP 9804242 W 19980708; AT 98935028 T 19980708; DE 19730648 A 19970717; DE 59808185 T 19980708; EP 98935028 A 19980708; ES 98935028 T 19980708; HU P0002957 A 19980708; PL 33804698 A 19980708; SK 562000 A 19980708