

Title (en)

AQUEOUS BLEACH AND DISINFECTANT

Title (de)

WÄSSRIGE BLEICH- UND DESINFEKTIONSMITTEL

Title (fr)

AGENTS DE BLANCHIMENT ET DE DESINFECTION AQUEUX

Publication

EP 0912696 B1 20030409 (DE)

Application

EP 97924946 A 19970514

Priority

- DE 19621048 A 19960524
- EP 9702459 W 19970514

Abstract (en)

[origin: DE19621048A1] Novel aqueous bleaches and disinfectants are proposed which contain, in relation to the agents, (a) 1 to 3 wt % alkaline metal hypochlorites, (b) 1 to 5 wt % alkyl ether sulphates, (c) 1 to 4 wt % amine oxides, (d) 1 to 4 wt % fatty acid salts and (e) 0.1 to 2 wt % alkaline metal hydroxides, and possibly other customary auxiliaries and additives. Even without the addition of amine oxide phosphonic acids, the preparations have sufficiently high viscosity and a very long shelf life, the ability to disperse dye pigments and chlorine stability.

IPC 1-7

C11D 3/395; C11D 1/83

IPC 8 full level

C11D 3/02 (2006.01); **C11D 3/395** (2006.01); **C11D 3/48** (2006.01); **C11D 10/04** (2006.01); **C11D 1/29** (2006.01); **C11D 1/75** (2006.01)

CPC (source: EP)

C11D 3/044 (2013.01); **C11D 3/3956** (2013.01); **C11D 3/48** (2013.01); **C11D 10/04** (2013.01); **C11D 1/29** (2013.01); **C11D 1/75** (2013.01)

Designated contracting state (EPC)

ES FR IT

DOCDB simple family (publication)

DE 19621048 A1 19971127; DE 19621048 C2 20000621; EP 0912696 A1 19990506; EP 0912696 B1 20030409; ES 2196334 T3 20031216; WO 9745520 A1 19971204

DOCDB simple family (application)

DE 19621048 A 19960524; EP 9702459 W 19970514; EP 97924946 A 19970514; ES 97924946 T 19970514