

Title (en)

Bleaching composition comprising an alkoxylated benzoic acid

Title (de)

Bleichmittelzusammensetzung enthaltende Alkoxyliertenbenzoesäure

Title (fr)

Composition de blanchiment comprenant acide benzoïque alkoxylé

Publication

EP 1001011 B2 20100623 (EN)

Application

EP 99870211 A 19991014

Priority

- EP 99870211 A 19991014
- EP 98870247 A 19981111
- EP 98870263 A 19981202

Abstract (en)

[origin: EP1001011A2] The present invention relates to a liquid or solid bleaching composition comprising a peroxygen bleach and an alkoxylated benzoic acid or a salt thereof. This bleaching composition shows excellent immediate chemical stability and excellent chemical stability upon storage. Furthermore, the present invention relates to a process of treating a fabric and/or a process of treating a carpet.

IPC 8 full level

C11D 3/39 (2006.01); **C11D 3/16** (2006.01); **C11D 3/20** (2006.01); **C11D 3/24** (2006.01); **C11D 3/26** (2006.01); **C11D 3/34** (2006.01);
C11D 3/37 (2006.01); **C11D 3/395** (2006.01); **C11D 3/42** (2006.01); **C11D 7/26** (2006.01); **C11D 7/32** (2006.01); **C11D 7/34** (2006.01);
C11D 11/00 (2006.01); **D06L 3/02** (2006.01)

CPC (source: EP)

C11D 3/0031 (2013.01); **C11D 3/0084** (2013.01); **C11D 3/2075** (2013.01); **C11D 3/3765** (2013.01); **C11D 3/3773** (2013.01);
C11D 3/3947 (2013.01)

Citation (opposition)

Opponent :

- JP S62195100 A 19870827 - LION CORP
- WO 9928427 A1 19990610 - GOODRICH CO B F [US]
- EP 0668345 A1 19950823 - PROCTER & GAMBLE [US]
- EP 0905224 A1 19990331 - PROCTER & GAMBLE [US]
- EP 0931829 A1 19990728 - PROCTER & GAMBLE [US]
- EP 0903403 A1 19990324 - PROCTER & GAMBLE [US]
- EP 0794245 A1 19970910 - PROCTER & GAMBLE [US]
- US 5759439 A 19980602 - KOTT KEVIN LEE [US], et al
- EP 0751214 A1 19970102 - PROCTER & GAMBLE [US]
- EP 0776966 A1 19970604 - PROCTER & GAMBLE [US]

Cited by

US7824503B2; EP1462564A1; AU2002252417B2; CN100396272C; EP1860176A1; EP2112218A1; CN102575197A; AU2010291392B2;
EA022063B1; US7179302B2; WO02089754A1; WO2004088028A1; WO2007118835A1; US7186275B2; WO02074272A1; WO0152801A1;
WO02074273A1; WO02074271A1; WO2011026718A1; EP1149146B1; WO2009131884A1; WO2012069812A1; US7910536B2; US11330819B2;
US11758906B2; US11871744B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 1001011 A2 20000517; EP 1001011 A3 20000809; EP 1001011 B1 20060802; EP 1001011 B2 20100623; AU 1816800 A 20000529;
CO 5210994 A1 20021030; MA 25309 A1 20011231; TR 200101308 T2 20011022; WO 0027972 A1 20000518

DOCDB simple family (application)

EP 99870211 A 19991014; AU 1816800 A 19991110; CO 99070900 A 19991110; MA 26186 A 20010509; TR 200101308 T 19991110;
US 9926605 W 19991110