

Title (en)

Aqueous liquid bleach composition.

Title (de)

Wässrige Bleichmittelzusammensetzung.

Title (fr)

Composition de blanchiment aqueuse.

Publication

EP 0442549 A2 19910821 (EN)

Application

EP 91200119 A 19910122

Priority

GB 9003200 A 19900213

Abstract (en)

An aqueous liquid bleaching composition is described having a pH of from 1 to 6.5 and comprising a surfactant, an electrolyte and an organic peroxyacid having the formula: <CHEM> wherein X is H, alkyl, halogen, a carboxyl group, or the same peroxy-carboxylic acid group: <CHEM> in symmetrical position to the first peroxyacid group on the aromatic ring; R is a straight or branched chain lower alkylene having 1-4 carbon atoms, preferably -CH₂-; and n is an integer from 1-12, preferably from 3-8. A preferred peroxyacid is phthaloylaminoperoxycaproic acid.

IPC 1-7

C11D 3/39

IPC 8 full level

C11D 3/395 (2006.01); **C11D 3/39** (2006.01); **C11D 7/18** (2006.01); **C11D 7/54** (2006.01)

CPC (source: EP)

C11D 3/3945 (2013.01); **C11D 3/3947** (2013.01)

Cited by

US8932631B2; US6509308B1; US5631218A; US6537958B1; US5415796A; US6693069B2; US5801138A; EP0497337A3; US6080712A; EP0564250A3; EP1010751A3; EP1482026A1; AU2004243597B2; DE10257389A1; US6440921B1; EP1010750A1; US5962392A; EP0610010A3; EP0890635A3; US7183247B2; WO2004106480A1; WO0212431A1; WO9619558A1; WO2005068470A3; US7531498B2; US10165774B2; US11206826B2; US7179778B2; US9926214B2; US10017403B2; WO0029536A1; WO0027960A3; WO0036072A1; US6844305B1; US8822719B1; US9675076B2; US10031081B2; US10077415B2; WO2006048047A1; WO9913039A1; WO9601311A1; WO2004053038A1; WO9619559A1; WO9533816A1; US10893674B2; US11026421B2; WO0027973A1; WO0027964A1; WO0027967A1; WO0027970A3; US6689732B1; US9676711B2; US10017720B2; US10323218B2; US10669512B2; US11015151B2; US11827867B2; US6548470B1; US9902627B2; US11180385B2; US11939241B2; JP2007502853A; JP4819681B2; EP1523474B2

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