

Title (en)

Structured liquid detergent compositions containing amido and imido peroxy acids.

Title (de)

Amido- und Imido-peroxysäure enthaltende strukturierte Flüssigwaschmittelzusammensetzungen.

Title (fr)

Compositions détergentes liquides structurées contenant des amido- et imido-peroxyacides.

Publication

EP 0564250 A2 19931006 (EN)

Application

EP 93302491 A 19930330

Priority

US 86082892 A 19920331

Abstract (en)

An aqueous cleaning composition is provided which includes an amido or imido organic peroxyacid having water solubility of less than 1×10^{-4} M, a structuring surfactant and a pH-adjusting system for maintaining pH from 3.5 to 8.5 during storage and, upon dilution with a wash water, causing pH to rise by at least 0.5 pH units.

IPC 1-7

C11D 3/00; **C11D 3/39**; **C11D 17/00**

IPC 8 full level

C11D 3/395 (2006.01); **C11D 3/39** (2006.01); **C11D 7/54** (2006.01); **C11D 17/00** (2006.01); **D06L 3/02** (2006.01)

CPC (source: EP KR)

C11D 3/32 (2013.01 - KR); **C11D 3/3945** (2013.01 - EP); **C11D 3/3947** (2013.01 - EP); **C11D 17/0026** (2013.01 - EP)

Cited by

EP0763595A1; US5712239A; US5674828A; US5840667A; EP1010750A1; US5985815A; US5914303A; EP1010751A3; US6548470B1; WO2011088089A1; US7678753B2; WO2012138423A1; WO2012112828A1; WO9604244A1; WO9506104A1; WO9514760A1; US11839858B1; US11659844B1; US11968988B1; WO0036072A1; WO9516673A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0564250 A2 19931006; **EP 0564250 A3 19951108**; AU 3549793 A 19931007; AU 666922 B2 19960229; BR 9301368 A 19931013; CA 2092864 A1 19931001; CN 1078997 A 19931201; JP H06100888 A 19940412; KR 930019809 A 19931019; MX 9301749 A 19930901; ZA 932317 B 19940930

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EP 93302491 A 19930330; AU 3549793 A 19930326; BR 9301368 A 19930330; CA 2092864 A 19930329; CN 93103396 A 19930330; JP 7198693 A 19930330; KR 930005023 A 19930330; MX 9301749 A 19930329; ZA 932317 A 19930331