

Title (en)

Thickened alkaline aqueous hydrogen peroxide solutions.

Title (de)

Verdickte alkalisch-wässrige Wasserstoffperoxidlösungen.

Title (fr)

Solutions alcalines aqueuses et épaissies de peroxyde d'hydrogène.

Publication

EP 0605178 A3 19941228 (EN)

Application

EP 93310379 A 19931221

Priority

GB 9226945 A 19921224

Abstract (en)

[origin: GB2273721A] A thickened bleach comprises an alkaline aqueous solution of hydrogen peroxide containing, as thickening system, a mixture of a quarternary long chain alkyl ammonium compound together with a water-soluble salt of an aromatic sulphonic acid hydrotrope.

IPC 1-7

C11D 3/39; **C11D 1/62**

IPC 8 full level

C11D 1/62 (2006.01); **C11D 3/39** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

C11D 1/62 (2013.01); **C11D 3/3947** (2013.01); **C11D 17/003** (2013.01)

Citation (search report)

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- [PA] WO 9302175 A1 19930204 - CLOROX CO [US]
- [A] EP 0265979 A2 19880504 - AKZO NV [NL]
- [A] US 3997453 A 19761214 - WIXON HAROLD E
- [PA] DATABASE WPI Week 9312, Derwent World Patents Index; AN 93-096940

Cited by

EP2298857A1; WO0023555A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

GB 2273721 A 19940629; **GB 2273721 B 19960501**; **GB 9226945 D0 19930217**; EP 0605178 A2 19940706; EP 0605178 A3 19941228

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GB 9226945 A 19921224; EP 93310379 A 19931221