

Title (en)

COATED PEROXYACID BLEACH PRECURSOR COMPOSITIONS.

Title (de)

BESCHICHTETE PEROXYSÄUREVORSTUFE ENTHALTENDE BLEICHMITTEL.

Title (fr)

COMPOSITION DE PRECURSEURS DE PEROXYACIDE ENROBES, SERVANT D'AGENTS DE BLANCHIMENT.

Publication

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Application

EP 93917292 A 19930720

Priority

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- EP 92204060 A 19921222
- US 9306818 W 19930720

Abstract (en)

[origin: WO9415010A1] Solid peroxyacid bleach precursor compositions are disclosed which comprise particles of peroxyacid bleach precursor material, wherein said composition comprises particles of different sizes, wherein said precursor is coated with a coating material, wherein said coating material is selected from water-soluble acidic polymers, and wherein the coating level is greater in particles of smaller size.

IPC 1-7

D06L 3/02; **C11D 3/30**; **C11D 3/37**; **C11D 3/39**; **C11D 3/395**; **C11D 11/00**; **C11D 17/06**

IPC 8 full level

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Citation (search report)

- [A] EP 0468824 A2 19920129 - WARWICK INT GROUP [GB]
- [A] EP 0429108 A2 19910529 - UNILEVER NV [NL], et al
- [A] DE 4040654 A1 19920625 - HENKEL KGAA [DE]
- [A] FR 2236930 A1 19750207 - HENKEL & CIE GMBH [DE]
- [DA] EP 0070474 A1 19830126 - HENKEL KGAA [DE]
- [DA] EP 0375241 A2 19900627 - PROCTER & GAMBLE [US]
- [DA] EP 0382464 A2 19900816 - UNILEVER PLC [GB], et al
- [DA] EP 0356700 A1 19900307 - HENKEL KGAA [DE]
- [A] EP 0283252 A1 19880921 - PROCTER & GAMBLE [US], et al
- See references of WO 9415010A1

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