

Title (en)

SOFTENING AND BLEACHING DETERGENT COMPOSITIONS CONTAINING AMIDE SOFTENING AGENT

Publication

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Application

EP 87200706 A 19870415

Priority

GB 8609884 A 19860423

Abstract (en)

[origin: EP0242918A1] Bleaching detergent compositions containing a peroxyacid bleaching compound and a narrowly defined amide softening agent are disclosed. The compositions of the invention are capable of providing various fabric care benefits, inclusive of softness, independently from and in presence of peroxyacid bleaching agents.

IPC 1-7

C11D 3/00; C11D 3/32; D06M 13/402

IPC 8 full level

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Citation (examination)

- EP 0000595 A1 19790207 - PROCTER & GAMBLE [US]
- FR 2531447 A1 19840210 - COLGATE PALMOLIVE CO [US]
- US 3231508 A 19660125 - LEW HENRY Y
- GB 1104441 A 19680228 - UNILEVER LTD

Cited by

EP0299575A1; EP0274142A3; EP2110462A1; FR2693206A1; US5354510A; CN110678073A; EP3609326A4; AU2018250581B2; US9212341B2; WO2009127367A1; WO2018191331A1; US11089779B2

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