

Title (en)
Liquid detergent compositions.

Title (de)
Flüssige Detergensenzusammensetzungen.

Title (fr)
Compositions détergentes liquides.

Publication
EP 0344828 A2 19891206 (EN)

Application
EP 89201025 A 19890420

Priority
GB 8810822 A 19880506

Abstract (en)
Environmentally preferred, isotropic, aqueous, liquid detergents, comprising: (i) at least 20 % by weight of a surfactant system, of which at least 5 % by weight of the total composition is soap; (ii) at least 5 % by weight of propylene glycol; (iii) less than 5 mmol per litre of calcium; said composition being substantially free of a di- or tri-alkanolamine capable of forming a complex with soap. Preferably the compositions also comprise a boron compound and glycerol to provide good enzyme stability.

IPC 1-7
C11D 3/20; **C11D 9/04**; **C11D 9/26**; **C11D 10/04**; **C11D 17/00**

IPC 8 full level
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CPC (source: EP)
C11D 3/38663 (2013.01); **C11D 10/04** (2013.01); **C11D 1/14** (2013.01); **C11D 1/72** (2013.01)

Cited by
US5476608A; US5472628A; US5308530A; US5442100A; EP1702976A1; EP1141209A4; WO2012080978A3

Designated contracting state (EPC)
CH DE ES FR GB IT LI NL SE

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