

Title (en)
DILUTABLE CONCENTRATED DETERGENT COMPOSITION

Publication
EP 0243685 A3 19890322 (EN)

Application
EP 87104476 A 19870326

Priority
IT 1246086 A 19860409

Abstract (en)
[origin: EP0243685A2] A composition comprising a mixture of anionic surfactants, of the type alkylaryl sulfonates, alkansulfonates, alkylethoxysulfonates, non-ionic surfactants, of the type oxyethylene polycondensates of alkanolamides of fatty acids, alcohols, alkylphenols, and solvents of the type alcohols, glycols, glycol-ethers and ketones having a low molecular weight. The ratio of anionic to non ionic surfactants in the said composition is comprises in the range between 10:1 to 1:1, with a total amount of active matter ranging from 60 to 85%. The composition is dissolved in water at the ambient temperature in a time ranging from 3 to 5 minutes by simple manual shaking, providing a ready to use liquid detergent with a pH between 6.5 to 7.5.

IPC 1-7
C11D 1/83; **C11D 3/43**

IPC 8 full level
C11D 1/83 (2006.01); **C11D 3/43** (2006.01); **C11D 17/00** (2006.01); **C11D 1/22** (2006.01); **C11D 1/29** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)
C11D 1/83 (2013.01); **C11D 3/43** (2013.01); **C11D 17/0004** (2013.01); **C11D 1/22** (2013.01); **C11D 1/29** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)
• [X] EP 0109022 A2 19840523 - MIRA LANZA SPA [IT]
• [AD] US 4105592 A 19780808 - COLLINS JEROME H
• [AD] US 4079078 A 19780314 - COLLINS JEROME H
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