

Title (en)
THICKENED AQUEOUS DETERGENT COMPOSITIONS WITH IMPROVED CLEANING PERFORMANCE WITH SHORT CHAIN SURFACTANTS

Title (de)
VERDICKTE WÄSSERIGE FLÜSSIWASCHMITTELZUSAMMENSETZUNGEN MIT ERHÖLTER REINIGUNGSLEISTUNG ENTHALTEND KURZKETTIGE TENSIDE

Title (fr)
COMPOSITIONS DE DETERGENTS AQUEUX EPAISSIS DOTEES DE PERFORMANCES DE NETTOYAGE ACCRUES A L'AIDE DE TENSIOACTIFS A CHAINES COURTES

Publication
EP 0711335 A4 19970709 (EN)

Application
EP 94922613 A 19940718

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• EP 94922613 A 19940718
• EP 94870002 A 19940110
• EP 93870222 A 19931122
• EP 93202186 A 19930723
• US 9408089 W 19940718

Abstract (en)
[origin: WO9503383A1] The present invention is an aqueous liquid detergent composition comprising a short chain surfactant for improved cleaning performance. Said composition further comprises a mixture of long chain amine oxides to restore viscosity. Said composition provides outstanding soil removal when used as a dish pretreatment composition as well as outstanding cleaning performance when used in hard-surface applications including toilet bowl cleaning.

IPC 1-7
C11D 1/75; C11D 1/12

IPC 8 full level
C11D 1/75 (2006.01); **C11D 1/12** (2006.01); **C11D 1/825** (2006.01); **C11D 1/83** (2006.01); **C11D 3/395** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01); **C11D 1/14** (2006.01); **C11D 1/722** (2006.01)

IPC 8 main group level
C11D (2006.01)

CPC (source: EP)
C11D 1/825 (2013.01); **C11D 1/8255** (2013.01); **C11D 1/83** (2013.01); **C11D 3/3956** (2013.01); **C11D 1/146** (2013.01); **C11D 1/722** (2013.01); **C11D 1/75** (2013.01); **C11D 2111/14** (2024.01)

Citation (search report)
• [A] EP 0414282 A1 19910227 - QUEST INT [NL]
• [A] EP 0079697 A1 19830525 - PROCTER & GAMBLE [US], et al
• [DA] EP 0274885 A1 19880720 - ICI PLC [GB]
• See references of WO 9503383A1

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WO 9503383 A1 19950202; AU 7366294 A 19950220; CA 2167482 A1 19950202; CA 2167482 C 19991228; CN 1057790 C 20001025; CN 1129951 A 19960828; CZ 20296 A3 19960717; EP 0711335 A1 19960515; EP 0711335 A4 19970709; HU 219162 B 20010228; HU 9600139 D0 19960328; HU T73751 A 19960930; JP 3923074 B2 20070530; JP H09500680 A 19970121; MX PA94005640 A 20050819; ZA 945410 B 19950228

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