

Title (en)

Light duty liquid detergent compositions

Title (de)

Milde flüssige Reinigungsmittelzusammensetzungen

Title (fr)

Compositions détergentes liquides pour lavage délicat

Publication

EP 0509608 B1 19960710 (EN)

Application

EP 92201089 A 19920415

Priority

- US 68511891 A 19910415
- US 85404892 A 19920318

Abstract (en)

[origin: EP0509608A2] An aqueous liquid detergent composition for handwashing soiled dishware includes specific narrow classes and amounts of magnesium or sodium alkyl benzene sulfonate surfactant, alkyl ether sulfate surfactant, C12-C16 alkyl polyglucoside and alkanolamide foam stabilizer. A higher alkyl sulfosuccinate or sulfosuccinate, optionally ethoxylated, anionic surfactant may also be present. The compositions are capable of generating a stable foam and are effective in cleaning greasy soils with acceptable mildness for the consumer and with good rinseability.

IPC 1-7

C11D 1/86; C11D 3/34; C11D 1/83; C11D 1/66; C11D 3/32

IPC 8 full level

A61K 8/00 (2006.01); **A61K 8/20** (2006.01); **A61K 8/23** (2006.01); **A61K 8/34** (2006.01); **A61K 8/42** (2006.01); **A61K 8/46** (2006.01);
A61K 8/60 (2006.01); **A61K 8/64** (2006.01); **A61K 8/73** (2006.01); **A61Q 19/10** (2006.01); **C11D 1/12** (2006.01); **C11D 1/86** (2006.01);
C11D 3/34 (2006.01); **C11D 10/02** (2006.01); **C11D 1/22** (2006.01); **C11D 1/29** (2006.01); **C11D 1/52** (2006.01); **C11D 1/66** (2006.01)

CPC (source: EP)

C11D 1/86 (2013.01); **C11D 3/0094** (2013.01); **C11D 3/3418** (2013.01); **C11D 1/123** (2013.01); **C11D 1/22** (2013.01); **C11D 1/29** (2013.01);
C11D 1/523 (2013.01); **C11D 1/662** (2013.01)

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WO9805745A3; WO02099024A1; WO9922943A1; WO9806817A1; WO9906508A1; WO9735947A1; WO03080784A1; WO2023285245A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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AU 661682 B2 19950803; CA 2066009 A1 19921016; CN 1067068 A 19921216; DE 69212045 D1 19960814; DE 69212045 T2 19970227;
FI 921673 A0 19920414; FI 921673 A 19921016; GR 1001299 B 19930730; HU 212050 B 19960129; HU 9201274 D0 19920728;
HU T60761 A 19921028; IE 75910 B1 19971008; IE 921184 A1 19921021; JP H05132699 A 19930528; MW 2192 A1 19940112;
MX 9201702 A 19921001; NO 300333 B1 19970512; NO 921480 D0 19920414; NO 921480 L 19921016; PH 31565 A 19981103;
PT 100381 A 19930630; PT 100381 B 20010531; RO 108359 B1 19940428; TR 25951 A 19931101

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EP 92201089 A 19920415; AT 92201089 T 19920415; AU 1475392 A 19920408; CA 2066009 A 19920414; CN 92102658 A 19920415;
DE 69212045 T 19920415; FI 921673 A 19920414; GR 920100146 A 19920413; HU 9201274 A 19920414; IE 921184 A 19920414;
JP 9417892 A 19920414; MW 2192 A 19920414; MX 9201702 A 19920413; NO 921480 A 19920414; PH 44199 A 19920413;
PT 10038192 A 19920413; RO 92200515 A 19920414; TR 32692 A 19920415