

Title (en)
Liquid detergent compositions.

Title (de)
Flüssige Waschmittelzusammensetzungen.

Title (fr)
Composition détergentes liquides.

Publication
EP 0346993 A2 19891220 (EN)

Application
EP 89201528 A 19890612

Priority
• GB 8813978 A 19880613
• GB 8826235 A 19881109

Abstract (en)
An aqueous liquid detergent composition comprising greater than 7% by weight of non-soap synthetic surfactant and at least 5% by weight of soap, the composition further comprising electrolyte in a quantity sufficient to cause the soap and the non-soap synthetic surfactant to form a lamellar phase having solid suspending capability, said composition yielding no more than 2% by weight by volume phase separation after storage for 21 days at 25 DEG C, said composition having a pH of less than 12.0.

IPC 1-7
C11D 10/04; **C11D 17/00**

IPC 8 full level
C11D 10/00 (2006.01); **C11D 3/37** (2006.01); **C11D 10/04** (2006.01); **C11D 17/00** (2006.01); **C11D 17/08** (2006.01); **C11D 1/14** (2006.01); **C11D 1/52** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)
C11D 3/3765 (2013.01); **C11D 10/04** (2013.01); **C11D 17/0026** (2013.01); **C11D 1/14** (2013.01); **C11D 1/523** (2013.01); **C11D 1/72** (2013.01)

Cited by
RU2475525C2; US5672580A; EP0798372A3; EP0359308A3; EP0452106A3; TR27723A; US7417014B2; WO2009060312A3; WO02057401A1; WO9116409A1; WO9416680A1; US6936578B2; US8828364B2; EP0623670A2; US9090861B2

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

DOCDB simple family (publication)
EP 0346993 A2 19891220; **EP 0346993 A3 19900816**; AU 3626989 A 19891214; AU 627461 B2 19920827; BR 8902772 A 19900201; CA 1334919 C 19950328; JP H0234700 A 19900205

DOCDB simple family (application)
EP 89201528 A 19890612; AU 3626989 A 19890609; BR 8902772 A 19890612; CA 602027 A 19890607; JP 14501089 A 19890607