

Title (en)

Terpene-solvent mixture useful for making liquid detergent compositions.

Title (de)

Terpen-Lösungsmittelgemisch verwendbar zur Herstellung flüssiger Reinigungsmittelzusammensetzungen.

Title (fr)

Mélange terpène-solvant utilisable pour la préparation de compositions détergentes liquides.

Publication

**EP 0106266 A2 19840425 (EN)**

Application

**EP 83109923 A 19810520**

Priority

GB 8017364 A 19800527

Abstract (en)

Liquid detergent compositions, particularly for use as hard surface cleaners, comprising 1%-20% surfactant, 0.5%-10% mono- or sesquiterpenes, and 0.5%-10% of a polar solvent having a solubility in water of from 0.2% to 10%, preferably benzyl alcohol. The compositions provide excellent cleaning of both greasy and particulate soils, improved surface appearance, excellent formulation homogeneity, stability and viscosity characteristics as well as good suds control.

IPC 1-7

**C11D 3/43**; **C11D 3/18**; **C11D 3/20**; **C11D 17/00**

IPC 8 full level

**C11D 3/16** (2006.01); **C11D 3/18** (2006.01); **C11D 3/20** (2006.01); **C11D 3/43** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

**C11D 3/164** (2013.01); **C11D 3/188** (2013.01); **C11D 3/2037** (2013.01); **C11D 3/43** (2013.01); **C11D 3/2034** (2013.01)

Cited by

FR2564105A1; EP0351810A1; US5540864A; EP0855439A1; US5536451A; US2012201902A1; DE19617278A1; EP0137616A1; EP0834550A1; US5536450A; US5454983A; US5534198A; GB2175003A; US5679631A; US5336445A; EP0164467A1; EP0855440A1; US5531933A; EP0971995A4; US5342549A; GB2243842A; GB2243842B; EP0354027A3; US4790951A; AT385769B; US9981069B2; US9687429B2; WO9616158A1; WO9414945A1; WO9801524A1; WO2008153961A1; US9968101B2; US10806144B2; US10542760B2; EP2780439B1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0106266 A2 19840425**; **EP 0106266 A3 19840725**; **EP 0106266 B1 19880224**; AT E32608 T1 19880315; CA 1174551 A 19840918; DE 3168593 D1 19850314; EP 0040882 A1 19811202; EP 0040882 B1 19850130; FI 66903 B 19840831; FI 66903 C 19841210; FI 811612 L 19811128; GR 75605 B 19840801; IE 51294 B1 19861126; IE 811166 L 19811127

DOCDB simple family (application)

**EP 83109923 A 19810520**; AT 83109923 T 19810520; CA 378298 A 19810526; DE 3168593 T 19810520; EP 81200540 A 19810520; FI 811612 A 19810526; GR 810165028 A 19810521; IE 116681 A 19810526