

Title (en)

STRUCTURED LIQUID DETERGENT COMPOSITION

Title (de)

STRUKTURIERTE FLÜSSIGE WASCHMITTELZUSAMMENSETZUNG

Title (fr)

COMPOSITION DETERGENTE LIQUIDE STRUCTUREE

Publication

EP 1141221 B2 20111130 (EN)

Application

EP 99961040 A 19991130

Priority

- EP 99961040 A 19991130
- EP 9909377 W 19991130
- EP 98310336 A 19981216

Abstract (en)

[origin: WO0036079A1] An aqueous detergent composition having a physical form selected from the group consisting of liquids, pourable gels and non-pourable gels, said composition comprising surfactant and water, which composition is structured with a lamellar phase formed of at least some of the surfactant and at least some of the water, the composition being substantially clear at 25 DEG C.

IPC 8 full level

C11D 3/22 (2006.01); **C11D 17/00** (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)

C11D 3/37 (2013.01); **C11D 3/3765** (2013.01); **C11D 17/0026** (2013.01)

Citation (opposition)

Opponent :

- EP 0452106 A2 19911016 - ALBRIGHT & WILSON [GB]
- EP 0151884 A2 19850821 - ALBRIGHT & WILSON [GB]
- WO 9109107 A1 19910627 - UNILEVER PLC [GB], et al
- EP 0346995 A2 19891220 - UNILEVER NV [NL], et al
- GB 1303810 A 19730124
- WO 9205229 A1 19920402 - JOHNSON & SON INC S C [US]
- EP 0043327 A1 19820106 - OREAL [FR]
- EP 0623670 A2 19941109 - ALBRIGHT & WILSON [GB]
- DE 2748212 A1 19780511 - UNILEVER NV
- WO 9506107 A1 19950302 - PROCTER & GAMBLE [US]

Cited by

DE102020007520A1; EP2336750B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0036079 A1 20000622; AR 021683 A1 20020731; AT E250121 T1 20031015; AU 1779200 A 20000703; AU 767826 B2 20031127; BR 9916258 A 20011002; CA 2355059 A1 20000622; CN 1198916 C 20050427; CN 1330710 A 20020109; DE 69911463 D1 20031023; DE 69911463 T2 20040401; DE 69911463 T3 20120329; EP 1141221 A1 20011010; EP 1141221 B1 20030917; EP 1141221 B2 20111130; ES 2207311 T3 20040516; ES 2207311 T5 20120220; HU P0104815 A2 20020429; HU P0104815 A3 20021228; TR 200101708 T2 20011221; TW 526266 B 20030401; ZA 200104025 B 20020517

DOCDB simple family (application)

EP 9909377 W 19991130; AR P990106397 A 19991215; AT 99961040 T 19991130; AU 1779200 A 19991130; BR 9916258 A 19991130; CA 2355059 A 19991130; CN 99814417 A 19991130; DE 69911463 T 19991130; EP 99961040 A 19991130; ES 99961040 T 19991130; HU P0104815 A 19991130; TR 200101708 T 19991130; TW 89102983 A 20000221; ZA 200104025 A 20010517