

Title (en)
LIQUID CLEANING COMPOSITIONS

Title (de)
FLÜSSIGE REINIGUNGSZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS DE NETTOYAGE LIQUIDES

Publication
EP 0912670 A1 19990506 (EN)

Application
EP 97932554 A 19970707

Priority
• US 9711934 W 19970707
• US 67725696 A 19960709

Abstract (en)
[origin: WO9801522A1] All purpose cleaning or microemulsion compositions which comprise an analephotropic negatively charged complex, a hydrocarbon ingredient, optionally, a Lewis base, neutral polymer, a cosurfactant, and water.

IPC 1-7
C11D 1/83; **C11D 3/20**; **C11D 3/18**

IPC 8 full level
C11D 1/83 (2006.01); **C11D 3/20** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/29** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)
C11D 1/83 (2013.01); **C11D 3/2068** (2013.01); **C11D 3/3707** (2013.01); **C11D 3/3776** (2013.01); **C11D 17/0021** (2013.01); **C11D 1/143** (2013.01); **C11D 1/146** (2013.01); **C11D 1/22** (2013.01); **C11D 1/29** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)
See references of WO 9801522A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
WO 9801522 A1 19980115; AT E251210 T1 20031015; AU 3598597 A 19980202; DE 69725314 D1 20031106; EP 0912670 A1 19990506; EP 0912670 B1 20031001; MY 121266 A 20060128

DOCDB simple family (application)
US 9711934 W 19970707; AT 97932554 T 19970707; AU 3598597 A 19970707; DE 69725314 T 19970707; EP 97932554 A 19970707; MY PI9703099 A 19970708