

Title (en)  
LIQUID CLEANING OR DETERGENT COMPOSITION

Title (de)  
FLÜSSIGE REINIGUNGS- ODER WASCHMITTELZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE LESSIVE OU DE DETERGENT LIQUIDE

Publication  
**EP 1124932 B1 20050202 (DE)**

Application  
**EP 99968327 A 19991020**

Priority  
• DE 19849247 A 19981026  
• EP 9907951 W 19991020

Abstract (en)  
[origin: US6720300B1] A liquid cleansing agent or detergent compositions which separates into at least two aqueous phases contains at least one surfactant in a concentration or less than 10% and at least one electrolyte in the concentration of less than 15%. Optionally, the composition contains less than 10% of organic solvent and less than 6% of sodium hexametaphosphate.

IPC 1-7  
**C11D 17/00**; **C11D 3/02**; **C11D 3/34**; **C11D 1/40**; **C11D 1/62**; **C11D 1/75**; **C11D 1/90**; **C11D 1/92**

IPC 8 full level  
**B08B 3/08** (2006.01); **C11D 1/40** (2006.01); **C11D 1/62** (2006.01); **C11D 1/75** (2006.01); **C11D 1/90** (2006.01); **C11D 1/92** (2006.01); **C11D 3/02** (2006.01); **C11D 3/04** (2006.01); **C11D 3/06** (2006.01); **C11D 3/18** (2006.01); **C11D 3/34** (2006.01); **C11D 17/00** (2006.01); **C11D 17/08** (2006.01)

CPC (source: EP US)  
**C11D 3/042** (2013.01 - EP US); **C11D 3/3418** (2013.01 - EP US); **C11D 3/349** (2013.01 - EP US); **C11D 17/0017** (2013.01 - EP US); **C11D 1/40** (2013.01 - EP US); **C11D 1/62** (2013.01 - EP US); **C11D 1/75** (2013.01 - EP US); **C11D 1/90** (2013.01 - EP US); **C11D 1/92** (2013.01 - EP US)

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)  
**US 6720300 B1 20040413**; AT E288471 T1 20050215; AU 2536800 A 20000515; AU 766628 B2 20031023; BR 9914808 A 20010703; BR 9914808 B1 20090113; CA 2348517 A1 20000504; CA 2348517 C 20071218; CN 1189552 C 20050216; CN 1339062 A 20020306; DE 19849247 A1 20000427; DE 59911563 D1 20050310; EP 1124932 A2 20010822; EP 1124932 B1 20050202; ES 2237967 T3 20050801; JP 2003521561 A 20030715; MX PA01004108 A 20030606; PL 191182 B1 20060331; PL 348048 A1 20020506; WO 0024852 A2 20000504; WO 0024852 A3 20000831; WO 0024852 A9 20001019

DOCDB simple family (application)  
**US 80777701 A 20010827**; AT 99968327 T 19991020; AU 2536800 A 19991020; BR 9914808 A 19991020; CA 2348517 A 19991020; CN 99812573 A 19991020; DE 19849247 A 19981026; DE 59911563 T 19991020; EP 9907951 W 19991020; EP 99968327 A 19991020; ES 99968327 T 19991020; JP 2000578407 A 19991020; MX PA01004108 A 19991020; PL 34804899 A 19991020