

Title (en)  
Solid detergents

Title (de)  
Detergentien in fester Form

Title (fr)  
Détergents sous forme solide

Publication  
**EP 1081219 A3 20010425 (DE)**

Application  
**EP 00118328 A 20000824**

Priority  
DE 19941934 A 19990903

Abstract (en)  
[origin: EP1081219A2] Solid detergent with improved solubility comprises a core of anionic surface active compounds and an enclosing film of solubility at least 10 g/l at 20 degrees C.

IPC 1-7  
**C11D 17/00**; **C11D 1/02**; **C11D 1/14**; **C11D 1/22**; **C11D 3/02**; **C11D 3/16**; **C11D 3/22**; **C11D 11/02**; **C11D 3/20**; **C11D 11/00**

IPC 8 full level  
**C11D 1/02** (2006.01); **C11D 3/02** (2006.01); **C11D 3/20** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)  
**C11D 1/02** (2013.01); **C11D 11/0082** (2013.01); **C11D 17/0039** (2013.01)

Citation (search report)

- [X] WO 9920730 A1 19990429 - UNILEVER PLC [GB], et al
- [X] DATABASE WPI Section Ch Week 199601, Derwent World Patents Index; Class D25, AN 1996-007117, XP002161947
- [X] DATABASE WPI Section Ch Week 199806, Derwent World Patents Index; Class A97, AN 1998-059507, XP002161948

Cited by  
EP2441821A1; EP2441820A1; CN103154229A; AU2011316078B2; AU2004261794B2; EP2103679A3; US9290724B2; US8883702B2; US9290725B2; US9273271B2; US9062281B2; WO2012048910A1; WO2012049033A1; WO2005012473A3; US9284517B2; US9290723B2; US9365811B2; EP1088884A1

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)  
**EP 1081219 A2 20010307**; **EP 1081219 A3 20010425**; **EP 1081219 B1 20040728**; AT E272105 T1 20040815; DE 19941934 A1 20010315; DE 50007182 D1 20040902; ES 2224979 T3 20050316

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**EP 00118328 A 20000824**; AT 00118328 T 20000824; DE 19941934 A 19990903; DE 50007182 T 20000824; ES 00118328 T 20000824