

Title (en)  
DETERGENT COMPOSITIONS

Title (de)  
WASCHMITTELZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS DETERGENTES

Publication  
**EP 0915949 A4 20000126 (EN)**

Application  
**EP 97937004 A 19970723**

Priority  
• GB 9616076 A 19960731  
• GB 9705780 A 19970320  
• US 9712900 W 19970723

Abstract (en)  
[origin: WO9804661A1] The present invention relates to a low density detergent composition, containing sulphate and containing an acidic dispersing aid, combined with an alkaline source, which are capable of reacting together to produce a gas, which is suitable for use in laundry washing methods.

IPC 1-7  
**C11D 3/10**; C11D 3/20; C11D 3/34; C11D 3/60; C11D 3/02

IPC 8 full level  
**C11D 3/04** (2006.01); **C11D 1/65** (2006.01); **C11D 3/00** (2006.01); **C11D 3/02** (2006.01); **C11D 3/10** (2006.01); **C11D 3/20** (2006.01); **C11D 17/06** (2006.01); **C11D 1/44** (2006.01); **C11D 1/62** (2006.01)

CPC (source: EP)  
**C11D 1/65** (2013.01); **C11D 3/0052** (2013.01); **C11D 3/046** (2013.01); **C11D 3/10** (2013.01); **C11D 3/2086** (2013.01); **C11D 17/065** (2013.01); **C11D 1/44** (2013.01); **C11D 1/62** (2013.01)

Citation (search report)  
• [XA] GB 833568 A 19600427 - FETTCHEMIE  
• [XA] CH 659082 A5 19861231 - CIBA GEIGY AG  
• [A] WO 9218596 A1 19921029 - PROCTER & GAMBLE [US]  
• [A] US 4142984 A 19790306 - OKUMURA OSAMU, et al  
• [PA] DATABASE WPI Section Ch Week 199803, Derwent World Patents Index; Class A97, AN 1998-019586, XP002124826  
• See references of WO 9804661A1

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

DOCDB simple family (publication)  
**WO 9804661 A1 19980205**; AR 008791 A1 20000223; AU 3962697 A 19980220; BR 9711105 A 19990817; CA 2261904 A1 19980205; EP 0915949 A1 19990519; EP 0915949 A4 20000126; JP 2000505137 A 20000425; MA 24281 A1 19980401; MX 210146 B 20020904; MX 9901177 A 19990531; TR 199900171 T2 19990421

DOCDB simple family (application)  
**US 9712900 W 19970723**; AR P970103450 A 19970730; AU 3962697 A 19970723; BR 9711105 A 19970723; CA 2261904 A 19970723; EP 97937004 A 19970723; JP 50894698 A 19970723; MA 24735 A 19970728; MX 9901177 A 19990201; TR 9900171 T 19970723