

Title (en)  
DETERGENT COMPOSITION

Title (de)  
WASCHMITTELZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE DETERGENT

Publication  
**EP 0968266 A4 20000105 (EN)**

Application  
**EP 97926631 A 19970520**

Priority  
• GB 9611320 A 19960531  
• GB 9621791 A 19961018  
• US 9708560 W 19970520

Abstract (en)  
[origin: WO9745513A1] There is provided a detergent composition suitable for use in laundry or dish washing methods comprising: (a) a quaternary ammonium cationic surfactant; and (b) a hydrophobic organic peroxyacid bleaching system, capable of providing a hydrophobic organic peroxyacid compound.

IPC 1-7  
**C11D 1/62; C11D 3/395**

IPC 8 full level  
**C11D 1/22** (2006.01); **C11D 1/28** (2006.01); **C11D 1/62** (2006.01); **C11D 1/65** (2006.01); **C11D 1/66** (2006.01); **C11D 1/835** (2006.01); **C11D 1/86** (2006.01); **C11D 3/10** (2006.01); **C11D 3/12** (2006.01); **C11D 3/37** (2006.01); **C11D 3/386** (2006.01); **C11D 3/39** (2006.01); **C11D 17/00** (2006.01); **C11D 1/14** (2006.01); **C11D 1/52** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)  
**C11D 1/22** (2013.01); **C11D 1/28** (2013.01); **C11D 1/62** (2013.01); **C11D 1/65** (2013.01); **C11D 1/66** (2013.01); **C11D 1/835** (2013.01); **C11D 1/86** (2013.01); **C11D 3/10** (2013.01); **C11D 3/1273** (2013.01); **C11D 3/128** (2013.01); **C11D 3/37** (2013.01); **C11D 3/3723** (2013.01); **C11D 3/38645** (2013.01); **C11D 3/3942** (2013.01); **C11D 3/3945** (2013.01); **C11D 17/0069** (2013.01); **C11D 1/143** (2013.01); **C11D 1/146** (2013.01); **C11D 1/525** (2013.01); **C11D 1/662** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)  
• [PA] WO 9703155 A2 19970130 - PROCTER & GAMBLE [US], et al  
• [A] GB 2292564 A 19960228 - PROCTER & GAMBLE [US]  
• [A] US 4045358 A 19770830 - RAMACHANDRAN PALLASSANA  
• See references of WO 9745513A1

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 9745513 A1 19971204**; AR 008383 A1 20000119; BR 9709506 A 19990810; CA 2256703 A1 19971204; CA 2256703 C 20021203; EP 0968266 A1 20000105; EP 0968266 A4 20000105; MX 9810100 A 19990301

DOCDB simple family (application)  
**US 9708560 W 19970520**; AR P970102356 A 19970530; BR 9709506 A 19970520; CA 2256703 A 19970520; EP 97926631 A 19970520; MX 9810100 A 19981130