

Title (en)
DETERGENT COMPOSITION

Title (de)
WASCHMITTELZUBEREITUNG

Title (fr)
COMPOSITION DETERGENTE

Publication
EP 0802957 A4 19991124 (EN)

Application
EP 96902617 A 19960105

Priority
• GB 9500592 A 19950112
• US 9600214 W 19960105

Abstract (en)
[origin: GB2296919A] A detergent composition which contains a surfactant system having alkyl sulfate and nonionic surfactant components, and a detergency builder comprising zeolite P having a silicon to aluminium ratio not greater than 1.33 (zeolite MAP). Granular and liquid detergent compositions are preferred.

IPC 1-7
C09K 3/00

IPC 8 full level
C11D 1/83 (2006.01); **C11D 3/12** (2006.01); **C11D 1/14** (2006.01); **C11D 1/29** (2006.01); **C11D 1/66** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)
C11D 1/83 (2013.01); **C11D 3/128** (2013.01); **C11D 1/146** (2013.01); **C11D 1/29** (2013.01); **C11D 1/66** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)
• [XY] EP 0544492 A1 19930602 - UNILEVER PLC [GB], et al
• [DY] EP 0342917 A2 19891123 - UNILEVER PLC [GB], et al
• [DA] EP 0384070 A2 19900829 - UNILEVER PLC [GB], et al
• [PX] EP 0684301 A2 19951129 - PROCTER & GAMBLE [US]
• [PX] WO 9527027 A1 19951012 - PROCTER & GAMBLE [US], et al
• [PX] WO 9527028 A1 19951012 - PROCTER & GAMBLE [US], et al
• See references of WO 9621705A1

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

DOCDB simple family (publication)
GB 2296919 A 19960717; **GB 9500592 D0 19950301**; AR 000715 A1 19970806; BR 9607176 A 19971111; CA 2209667 A1 19960718; EP 0802957 A1 19971029; EP 0802957 A4 19991124; MX 9705330 A 19971031; WO 9621705 A1 19960718

DOCDB simple family (application)
GB 9500592 A 19950112; AR 10099896 A 19960112; BR 9607176 A 19960105; CA 2209667 A 19960105; EP 96902617 A 19960105; MX 9705330 A 19960105; US 9600214 W 19960105