

Title (en)
DETERGENT COMPOSITION

Title (de)
WACHMITTELZUSAMMENSETZUNG

Title (fr)
COMPOSITION DETERGENTE

Publication
EP 0787174 A4 19980304 (EN)

Application
EP 95936336 A 19951013

Priority
• GB 9421220 A 19941021
• US 9513212 W 19951013

Abstract (en)
[origin: GB2294269A] A detergent composition which comprises a surfactant selected from anionic, nonionic, cationic, amphoteric and zwitteronic detergent-active compounds and mixtures thereof; a detergency builder comprising zeolite P having a silicon to aluminium ratio not greater than 1.33 (zeolite MAP); and a cellulytic enzyme. Preferably the zeolite MAP has a particle size (d50) of < 1.0 micrometre.

IPC 1-7
C11D 1/02; **C11D 1/66**; **C11D 1/88**; **C11D 1/38**; **C11D 3/12**; **C11D 3/386**

IPC 8 full level
C11D 3/12 (2006.01); **C11D 3/386** (2006.01)

CPC (source: EP)
C11D 3/128 (2013.01); **C11D 3/38645** (2013.01)

Citation (search report)
• [E] EP 0679714 A2 19951102 - PROCTER & GAMBLE [US]
• [E] WO 9611262 A1 19960418 - NOVO NORDISK AS [DK], et al
• [A] EP 0509787 A2 19921021 - UNILEVER PLC [GB], et al
• [A] WO 9403577 A1 19940217 - HENKEL KGAA [DE], et al
• See references of WO 9612781A1

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 2294269 A 19960424; **GB 9421220 D0 19941207**; BR 9509489 A 19971014; EP 0787174 A1 19970806; EP 0787174 A4 19980304; MX 9702939 A 19970731; WO 9612781 A1 19960502

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