

Title (en)  
DETERGENT COMPOSITIONS

Publication  
**EP 0533392 A3 19950412 (EN)**

Application  
**EP 92308211 A 19920910**

Priority  
GB 9119958 A 19910918

Abstract (en)  
[origin: EP0533392A2] A detergent composition comprises detergent-active compounds and a detergency builder system comprising maximum aluminium zeolite P (zeolite P having a silicon to aluminium ratio not exceeding 1.33) and a lamellar crystalline sodium silicate, preferably Na-SKS-6. The composition is suitable, for example, for washing fabrics.

IPC 1-7  
**C11D 3/12**

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

CPC (source: EP)  
**C11D 3/1273** (2013.01); **C11D 3/128** (2013.01)

Citation (search report)  
• [AD] EP 0405122 A2 19910102 - HOECHST AG [DE]  
• [AD] EP 0384070 A2 19900829 - UNILEVER PLC [GB], et al  
• [A] US 4265777 A 19810505 - BOYER STANTON L, et al

Cited by  
US6465417B1; US6475982B1; GB2303858A; CN1109738C; US5854198A; US6465418B1; EP1627631A2; WO9418294A1; WO9719156A1; WO9712023A1; US6448218B2; EP0781320B2

Designated contracting state (EPC)  
CH DE ES FR GB IT LI NL SE

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**EP 92308211 A 19920910**; BR 9203532 A 19920911; CA 2078155 A 19920914; DE 69225449 T 19920910; ES 92308211 T 19920910; GB 9119958 A 19910918; JP 24331492 A 19920911; ZA 927167 A 19920918