

Title (en)  
BUILT LIQUID DETERGENT COMPOSITIONS CONTAINING TERNARY ACTIVE SYSTEMS

Publication  
**EP 0068520 A3 19830921 (EN)**

Application  
**EP 82200416 A 19820402**

Priority  
US 25165081 A 19810406

Abstract (en)  
[origin: EP0068520A2] Stable liquid detergent compositions containing non-ionic, amine oxide and alcohol polyethoxylate sulfate surfactants and a water-soluble detergency builder are disclosed. The compositions are single phase isotropic liquids which exhibit improved freezethaw stability. The polyethoxylate sulfate surfactant enhances detergency performance on textiles that have been softened with a conventional cationic fabric softener.

IPC 1-7  
**C11D 17/00**; **C11D 1/83**; **C11D 1/75**

IPC 8 full level  
**C11D 1/75** (2006.01); **C11D 1/83** (2006.01); **C11D 17/00** (2006.01); **C11D 1/29** (2006.01); **C11D 1/72** (2006.01)

CPC (source: EP)  
**C11D 1/75** (2013.01); **C11D 1/83** (2013.01); **C11D 1/29** (2013.01); **C11D 1/72** (2013.01)

Citation (search report)  
• [Y] FR 2160886 A1 19730706 - ETHYL CORP  
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**EP 82200416 A 19820402**; AT 82200416 T 19820402; DE 3274558 T 19820402; GR 820167783 A 19820402; IE 81382 A 19820406