

Title (en)  
Low sudsing liquid detergent compositions

Title (de)  
Flüssige schwach schäumende Waschmittel

Title (fr)  
Compositions détergentes liquides peu moussantes

Publication  
**EP 0798370 A1 19971001 (EN)**

Application  
**EP 96870038 A 19960329**

Priority  
EP 96870038 A 19960329

Abstract (en)  
A liquid detergent comprising a silicone suds suppressor and a short chain length amine surfactant selected from the formulas (i)-(viii) : R1 - NH2 R1 - N(R2)2 R1 - N(R2)2 ->O R1 - (CO) - N (CH2)3 - N (R3)2 R1 - (CO) - N (CH2)3 - N (R3)2 ->O R1 - (CO) - N (CH2)2 - N (R3)2 ->O R1 - (CO) - N (CH2)2-OÜx - N (R3)2 ->O and mixtures thereof wherein R1 is a linear, branched, cyclic, saturated or unsaturated alkyl group having 6 to 10 carbons atoms; R2 is a hydrogen or methyl group; R3 is independently selected from a hydrogen, methyl, CH2CH2OH, polyethoxy or polypropoxy group and x is between 1 to 5.

IPC 1-7  
**C11D 3/30; C11D 1/75**

IPC 8 full level  
**C11D 1/12** (2006.01); **C11D 1/40** (2006.01); **C11D 1/52** (2006.01); **C11D 1/75** (2006.01); **C11D 3/00** (2006.01); **C11D 3/30** (2006.01); **C11D 3/37** (2006.01); **C11D 17/06** (2006.01); **C11D 17/08** (2006.01)

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Citation (search report)  
• [A] CA 2144781 A1 19951001 - PROCTER & GAMBLE [US]  
• [DA] WO 9520028 A1 19950727 - PROCTER & GAMBLE [US]  
• [A] US 4584125 A 19860422 - GRISWOLD ROY M [US], et al

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