

Title (en)  
DETERGENT COMPOSITIONS

Publication  
**EP 0341071 A3 19900711 (EN)**

Application  
**EP 89304522 A 19890505**

Priority  
GB 8810820 A 19880506

Abstract (en)  
[origin: EP0341071A2] Mild, foaming detergent compositions of particular use in hand dishwashing comprise an alkyl polyglycoside having a degree of polymerisation of 1 to 3, an anionic active, a surface active betaine and/or amine oxide and, optionally, an ethanolamide.

IPC 1-7  
**C11D 1/83; C11D 1/94; C11D 3/32**

IPC 8 full level  
**A61K 8/00** (2006.01); **A61K 8/40** (2006.01); **A61K 8/41** (2006.01); **A61K 8/42** (2006.01); **A61K 8/46** (2006.01); **A61K 8/73** (2006.01); **A61Q 5/02** (2006.01); **C11D 1/83** (2006.01); **C11D 1/94** (2006.01); **C11D 3/32** (2006.01); **C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/66** (2006.01); **C11D 1/75** (2006.01)

CPC (source: EP)  
**C11D 1/83** (2013.01); **C11D 1/94** (2013.01); **C11D 3/0094** (2013.01); **C11D 3/32** (2013.01); **C11D 1/146** (2013.01); **C11D 1/22** (2013.01); **C11D 1/662** (2013.01); **C11D 1/75** (2013.01)

Citation (search report)

- [X] US 4668422 A 19870526 - MALIK ARSHAD H [US], et al
- [XD] EP 0070076 A2 19830119 - PROCTER & GAMBLE [US]
- [YD] EP 0216301 A2 19870401 - HENKEL KGAA
- [A] EP 0155737 A2 19850925 - SHIONOGI & CO [JP]

Cited by  
US5118440A; TR26609A; US5925747A; US5686400A; DE19714369A1; US6015780A; US5883068A; EP0508507A1; GB2234983A; GB2234983B; US5518647A; US5683972A; EP1003605A4; FR2826017A1; US5932535A; US5578560A; EP0490041A1; EP2133408A1; US5646100A; US5807816A; WO2017209708A1; US7279456B2; US10329521B2; EP0780464A2; WO2009007166A1; WO9416042A1; WO9206161A1; WO9111506A1; WO9201772A1; WO02102949A1; WO9409102A1; WO9635770A1; EP2121888B1

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**EP 0341071 A2 19891108; EP 0341071 A3 19900711; EP 0341071 B1 19940803; EP 0341071 B2 20021113**; AU 3398989 A 19891109; AU 615740 B2 19911010; BR 8902111 A 19900102; CA 1335876 C 19950613; DE 68917195 D1 19940908; DE 68917195 T2 19941201; DE 68917195 T3 20030403; ES 2056215 T3 19941001; ES 2056215 T5 20030501; GB 8810820 D0 19880608; JP 2664474 B2 19971015; JP H01318089 A 19891222; ZA 893327 B 19910130

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**EP 89304522 A 19890505**; AU 3398989 A 19890504; BR 8902111 A 19890505; CA 598304 A 19890501; DE 68917195 T 19890505; ES 89304522 T 19890505; GB 8810820 A 19880506; JP 11361289 A 19890502; ZA 893327 A 19890505