

Title (en)  
LIQUID DETERGENT COMPOSITIONS

Publication  
**EP 0125854 A3 19870805 (EN)**

Application  
**EP 84303044 A 19840504**

Priority  
GB 8313348 A 19830514

Abstract (en)  
[origin: EP0125854A2] Stable liquid dishwashing compositions are provided incorporating an alkyl benzene sulphonate and/or alkyl sulphate, an alkyl ethoxy sulphate and an ethoxylated C6-C13 alcohol containing an average of (Eav) from 1.5 to 25 moles of ethylene oxide per mole of alcohol and wherein the ethoxylated alcohol contains no more than 1% by weight of unethoxylated alcohol when  $Eav < 9$  and no more than 2% by weight of unethoxylated alcohol when  $9 < Eav < 25$ .

IPC 1-7  
**C11D 1/83**; **C11D 1/22**; **C11D 1/14**; **C11D 1/29**; **C11D 1/72**; **C11D 17/00**

IPC 8 full level  
**C11D 1/14** (2006.01); **C11D 1/22** (2006.01); **C11D 1/29** (2006.01); **C11D 1/72** (2006.01); **C11D 1/83** (2006.01); **C11D 17/00** (2006.01); **C11D 1/52** (2006.01)

CPC (source: EP)  
**C11D 1/72** (2013.01); **C11D 1/83** (2013.01); **C11D 1/146** (2013.01); **C11D 1/22** (2013.01); **C11D 1/29** (2013.01); **C11D 1/523** (2013.01)

Citation (search report)  
• [Y] DE 2945301 B1 19800619  
• [XP] EP 0102124 A2 19840307 - UNILEVER NV [NL], et al  
• [Y] CHEMICAL ABSTRACTS, vol. 88, no. 4, 23th January 1978, page 80, abstract no. 244530r, Columbus, Ohio, US; & JP-A-52 082 909 (DASUKIN FRANCHISE CO., LTD.) 11-07-1977  
• [Y] CHEMICAL ABSTRACTS, vol. 80, no. 14, 8th April 1974, page 48, abstract no. 72322f, Columbus, Ohio, US; & JP-A-48 073 409 (KAO SOAP CO., LTD.) 03-10-1973  
• [Y] CHEMICAL ABSTRACTS, vol. 93, no. 22, 1980, page 110, abstracts no. 206525d, Columbus, Ohio, US; & JP-A-55 086 894 (KAO SOAP CO., LTD.) 01-07-1980

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DOCDB simple family (publication)  
**EP 0125854 A2 19841121**; **EP 0125854 A3 19870805**; **EP 0125854 B1 19891213**; AT E48634 T1 19891215; CA 1228521 A 19871027; DE 3480717 D1 19900118; DK 162608 B 19911118; DK 162608 C 19920406; DK 236084 A 19841115; DK 236084 D0 19840511; ES 532449 A0 19851216; ES 8603561 A1 19851216; FI 75597 B 19880331; FI 75597 C 19880711; FI 841907 A0 19840511; FI 841907 A 19841115; GB 8313348 D0 19830622; GR 81944 B 19841212; IE 57396 B1 19920826; IE 841178 L 19841114

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