

Title (en)
SURFACE ACTIVE COMPOSITIONS

Publication
EP 0059043 B1 19850821 (EN)

Application
EP 82300640 A 19820209

Priority
GB 8105257 A 19810219

Abstract (en)
[origin: EP0059043A1] Compositions comprising a salt of an alcohol ether sulphate can be diluted without undue problems due to gel formation f a suitable quantity of a compound of molecular weight 500 to 10,000 which comprises at least one polyalkylene glycol chain, the compound comprising at least two ether linkages per seven carbon atoms is present.

IPC 1-7
C11D 1/29; **C11D 1/14**

IPC 8 full level
C11D 1/29 (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)
C11D 1/29 (2013.01); **C11D 3/3707** (2013.01)

Citation (examination)
• DE 2948791 A1 19800626 - LION FAT OIL CO LTD
• EP 0034039 A1 19810819 - PROCTER & GAMBLE [US]
• EP 0024711 A1 19810311 - HENKEL KGAA [DE]

Cited by
EP0402051A3; EP0816479A1; US7183446B2; US6790818B2; WO0200580A1; WO02077143A1

Designated contracting state (EPC)
BE DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0059043 A1 19820901; **EP 0059043 B1 19850821**; AR 228638 A1 19830330; AU 555929 B2 19861016; AU 8048582 A 19820826; BR 8200899 A 19821228; CA 1165660 A 19840417; DE 3265500 D1 19850926; ES 9000010 A1 19891016; JP H0525920 B2 19930414; JP S57155298 A 19820925; NO 158565 B 19880627; NO 158565 C 19881005; NO 820510 L 19820820; ZA 821048 B 19821027

DOCDB simple family (application)
EP 82300640 A 19820209; AR 28848082 A 19820219; AU 8048582 A 19820215; BR 8200899 A 19820218; CA 396422 A 19820217; DE 3265500 T 19820209; ES 509713 A 19820218; JP 2524082 A 19820218; NO 820510 A 19820218; ZA 821048 A 19820217