

Title (en)

Surface active compositions.

Title (de)

Oberflächenaktive Zusammensetzungen.

Title (fr)

Compositions tensio-actives.

Publication

EP 0059043 A1 19820901 (EN)

Application

EP 82300640 A 19820209

Priority

GB 8105257 A 19810219

Abstract (en)

Compositions comprising a salt of an alcohol ether sulphate can be diluted without undue problems due to gel formation if 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 (search report)

- US 4304680 A 19811208 - WIXON HAROLD E
- US 3963649 A 19760615 - SPADINI GIANFRANCO LUIGI, et al
- GB 2054635 A 19810218 - KAO CORP
- FR 2216346 A1 19740830 - COLGATE PALMOLIVE CO [US]
- FR 2198992 A1 19740405 - PROCTER & GAMBLE EUROP [BE]

Cited by

EP0402051A3; EP0816479A1; US7183446B2; US6790818B2; WO0200580A1; WO02077143A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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