

Title (en)  
THICKENED LIQUIDS

Publication  
**EP 0359492 A3 19900905 (EN)**

Application  
**EP 89309174 A 19890911**

Priority  
GB 8821280 A 19880912

Abstract (en)  
[origin: EP0359492A2] A non-aqueous liquid comprising a polyalkoxylated material, such as a nonionic surfactant, is thickened with a dissolved polyvinylpyrrolidone or a derivative thereof, having a viscosity average molecular weight greater than 30,000, such as 360,000.

IPC 1-7  
**C11D 3/37**

IPC 8 full level  
**C11D 7/50** (2006.01); **C08L 39/00** (2006.01); **C08L 39/06** (2006.01); **C08L 71/02** (2006.01); **C09K 3/00** (2006.01); **C11D 1/72** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)  
**C11D 1/72** (2013.01); **C11D 3/3776** (2013.01); **C11D 17/0004** (2013.01)

Citation (search report)  
• [X] EP 0017149 A1 19801015 - HENKEL KGAA [DE]  
• [AD] EP 0256343 A1 19880224 - MIRA LANZA SPA [IT]

Designated contracting state (EPC)  
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0359492 A2 19900321**; **EP 0359492 A3 19900905**; AU 4125489 A 19900315; AU 625804 B2 19920716; BR 8904564 A 19900424; CA 1324557 C 19931123; GB 8821280 D0 19881012; JP H02120384 A 19900508; ZA 896940 B 19910529

DOCDB simple family (application)  
**EP 89309174 A 19890911**; AU 4125489 A 19890911; BR 8904564 A 19890911; CA 610357 A 19890805; GB 8821280 A 19880912; JP 23679889 A 19890912; ZA 896940 A 19890912