

Title (en)
LIQUID CLEANING PRODUCTS

Publication
EP 0359491 A3 19900905 (EN)

Application
EP 89309173 A 19890911

Priority
GB 8821282 A 19880912

Abstract (en)
[origin: EP0359491A2] A liquid cleaning composition comprises solid particles dispersed in a liquid solvent phase, which phase comprises a liquid polyalkoxylated material, the composition further comprising polyvinylpyrrolidone, or a derivative thereof, having a viscosity average molecular weight of less than 30,000 and being dissolved in said liquid solvent phase. The polymer inhibits network formation which would otherwise lead to viscosity increase on storage.

IPC 1-7
C11D 3/37

IPC 8 full level
C11D 10/02 (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01)

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

Citation (search report)

- [A] EP 0017149 A1 19801015 - HENKEL KGAA [DE]
- [AD] EP 0256343 A1 19880224 - MIRA LANZA SPA [IT]

Cited by
EP0576778A1; EP0576777A1; WO9401524A1

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

DOCDB simple family (publication)
EP 0359491 A2 19900321; EP 0359491 A3 19900905; AU 4125389 A 19900315; BR 8904563 A 19900424; GB 8821282 D0 19881012; JP H02120400 A 19900508; ZA 896939 B 19910529

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EP 89309173 A 19890911; AU 4125389 A 19890911; BR 8904563 A 19890911; GB 8821282 A 19880912; JP 23679989 A 19890912; ZA 896939 A 19890912