

Title (en)

LIQUID CLEANING PRODUCTS

Publication

**EP 0510762 A3 19940622 (EN)**

Application

**EP 92201092 A 19920416**

Priority

GB 9108665 A 19910423

Abstract (en)

[origin: EP0510762A2] Non-aqueous liquid cleaning product compositions comprise a particulate solid phase dispersed in a non-aqueous liquid phase. The compositions contain a polymer comprising at least one first group capable of association with the particles of the solid phase and at least one second group capable of extending away from the surface of the particles.

IPC 1-7

**C11D 17/00; C11D 3/37**

IPC 8 full level

**C11D 3/37** (2006.01); **C11D 17/00** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP)

**C11D 3/3765** (2013.01); **C11D 3/3773** (2013.01); **C11D 3/3776** (2013.01); **C11D 3/378** (2013.01); **C11D 17/0004** (2013.01)

Citation (search report)

- [AD] EP 0413616 A1 19910220 - COLGATE PALMOLIVE CO [US]
- [A] EP 0147745 A2 19850710 - GOODRICH CO B F [US]
- [A] EP 0116930 A1 19840829 - BASF AG [DE]
- [A] EP 0251188 A2 19880107 - KAO CORP [JP]
- [A] EP 0381261 A2 19900808 - UNILEVER NV [NL], et al
- [A] FR 2603298 A1 19880304 - COLGATE PALMOLIVE CO [US]

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Designated contracting state (EPC)

CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0510762 A2 19921028; EP 0510762 A3 19940622; EP 0510762 B1 19960306**; AU 1510692 A 19921029; AU 654344 B2 19941103; BR 9201494 A 19921201; CA 2066869 A1 19921024; DE 69208716 D1 19960411; DE 69208716 T2 19960725; ES 2084262 T3 19960501; GB 9108665 D0 19910612; JP H05140599 A 19930608; MY 107212 A 19951030; NZ 242435 A 19940927; ZA 922944 B 19931025

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**EP 92201092 A 19920416**; AU 1510692 A 19920423; BR 9201494 A 19920423; CA 2066869 A 19920422; DE 69208716 T 19920416; ES 92201092 T 19920416; GB 9108665 A 19910423; JP 10493592 A 19920423; MY PI19920686 A 19920422; NZ 24243592 A 19920422; ZA 922944 A 19920423