Title (en)

Liquid cleaning products.

Title (de)

Flüssige Reinigungsmittel.

Title (fr)

Produits détergents liquides.

Publication

EP 0510762 A2 19921028 (EN)

Application

EP 92201092 A 19920416

Priority

GB 9108665 A 19910423

Abstract (en)

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 3/37; C11D 17/00

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)

Cited by

US6576602B1; US7105477B2; AU694421B2; CN113235098A; EP1162255A3; US5872092A; US6498136B2; EP1256621A1; US5814592A; US8110537B2; CN110997889A; US11407965B2; US6277804B1; US6699831B2; WO9800514A1; WO9423009A1; WO9800516A1; WO9401524A1; WO9429427A1; WO2004083358A1; WO9618716A1; WO2008015185A3; WO2019027629A1; TWI419794B; EP2059124B1

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL SE

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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