

Title (en)
Liquid cleaning products.

Title (de)
Flüssige Reinigungsmittel.

Title (fr)
Produits détergents liquides.

Publication
EP 0339998 B1 19940223 (EN)

Application
EP 89304207 A 19890427

Priority
• GB 8810266 A 19880429
• GB 8811545 A 19880516

Abstract (en)
[origin: EP0339998A2] In liquid cleaning products comprising aluminosilicate builder particles dispersed in a liquid solvent phase, gassing caused by the aluminosilicate can be inhibited by incorporation of an alkali-metal meta-silicate, provided that the composition is substantially free of bleach precursor.

IPC 1-7
C11D 3/12; **C11D 3/08**

IPC 8 full level
C11D 7/14 (2006.01); **C11D 3/08** (2006.01); **C11D 3/12** (2006.01); **C11D 17/00** (2006.01); **C11D 17/08** (2006.01)

CPC (source: EP)
C11D 3/08 (2013.01); **C11D 3/128** (2013.01); **C11D 17/0004** (2013.01)

Cited by
EP0543443A3; US5480575A; EP0482274A1; US5597790A

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

DOCDB simple family (publication)
EP 0339998 A2 19891102; **EP 0339998 A3 19901219**; **EP 0339998 B1 19940223**; AU 3374289 A 19891102; AU 608972 B2 19910418; BR 8902011 A 19891205; CA 1314186 C 19930309; DE 68913227 D1 19940331; DE 68913227 T2 19940601; ES 2049812 T3 19940501; JP 2583308 B2 19970219; JP H01313599 A 19891219; MY 104966 A 19940730

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EP 89304207 A 19890427; AU 3374289 A 19890427; BR 8902011 A 19890428; CA 597598 A 19890424; DE 68913227 T 19890427; ES 89304207 T 19890427; JP 10901489 A 19890427; MY P119890578 A 19890428