

Title (en)
LIQUID ABRASIVE CLEANER COMPOSITIONS

Publication
EP 0214540 B1 19901031 (EN)

Application
EP 86111706 A 19860823

Priority
GB 8522526 A 19850911

Abstract (en)
[origin: EP0214540A2] A liquid abrasive cleaner composition which is free from phosphates, comprising, suspended in an aqueous medium, from 40 to 70% by weight of a mineral abrasive having particles in the size range of from 1 to 10 micrometres, and up to 20% by weight of one or more electrolytes selected from the group consisting of alkali metal and ammonium salts of citric, carbonic, sulphuric, hydrochloric, succinic, adipic and glutaric acids. The particular selection of electrolytes effectively reduces the usual tendency to particle growth by very fine minerals during storage.

IPC 1-7
C11D 3/14; **C11D 3/395**

IPC 8 full level
B01J 13/00 (2006.01); **C09K 3/14** (2006.01); **C11D 3/14** (2006.01); **C11D 7/02** (2006.01); **C11D 7/08** (2006.01); **C11D 7/26** (2006.01); **C11D 7/60** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)
C11D 3/14 (2013.01); **C11D 17/0013** (2013.01)

Cited by
EP1460125A1; EP0258707A3; US5281412A; US5460742A; FR2735788A1; EP0301885A1; US4911857A; WO2004083353A1

Designated contracting state (EPC)
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