

Title (en)

ABRASIVE CLEANING COMPOSITION

Title (de)

SCHUERMITTEL ENTHALTENDE REINIGUNGSMITTELZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE NETTOYAGE ABRASIVE

Publication

EP 0991744 A1 20000412 (EN)

Application

EP 98928304 A 19980511

Priority

- EP 9802986 W 19980511
- GB 9712774 A 19970617

Abstract (en)

[origin: WO9858045A1] The invention provides a non-liquid abrasive cleaning composition which comprises: a) 50-99.5 wt.% of one or more particulate abrasives, b) 0.5-15 wt.% of a C2-C6 alkanolamine, c) at least 0.1 wt.% of an electrolyte base other than alkanolamine, d) optionally 0.1-20 wt.% of one or more surfactants, and, e) optionally, 0.1-20 wt.% of a solvent other than water.

IPC 1-7

C11D 3/14; C11D 3/30; C11D 3/43; C11D 3/00; C11D 11/00

IPC 8 full level

C11D 3/10 (2006.01); **C11D 3/14** (2006.01); **C11D 3/20** (2006.01); **C11D 3/30** (2006.01); **C11D 3/43** (2006.01); **C11D 11/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP KR)

C11D 3/044 (2013.01 - EP); **C11D 3/10** (2013.01 - EP); **C11D 3/14** (2013.01 - EP KR); **C11D 3/2068** (2013.01 - EP); **C11D 3/30** (2013.01 - EP)

Designated contracting state (EPC)

BE DE ES FR GB GR IT NL

DOCDB simple family (publication)

WO 9858045 A1 19981223; AU 8019498 A 19990104; BR 9810178 A 20000808; CA 2294204 A1 19981223; CN 1267325 A 20000920; EP 0991744 A1 20000412; GB 9712774 D0 19970820; HU P0002981 A2 20001228; HU P0002981 A3 20010228; ID 24132 A 20000706; IL 133567 A0 20010430; IN 190659 B 20030816; JP 2002510346 A 20020402; KR 20010013911 A 20010226; PL 337460 A1 20000814; SK 179099 A3 20000711; TR 200000112 T2 20000522; TW 440608 B 20010616; ZA 984686 B 19991201

DOCDB simple family (application)

EP 9802986 W 19980511; AU 8019498 A 19980511; BR 9810178 A 19980511; CA 2294204 A 19980511; CN 98808176 A 19980511; EP 98928304 A 19980511; GB 9712774 A 19970617; HU P0002981 A 19980511; ID 991626 A 19980511; IL 13356798 A 19980511; IN 381BO1998 A 19980616; JP 50364199 A 19980511; KR 19997011933 A 19991217; PL 33746098 A 19980511; SK 179099 A 19980511; TR 200000112 T 19980511; TW 87111693 A 19980717; ZA 984686 A 19980601