



(43) International Publication Date
18 June 2015 (18.06.2015)

(51) International Patent Classification:

A61Q 11/00 (2006.01) C11D 3/14 (2006.01)
A61K 8/19 (2006.01) C11D 7/02 (2006.01)

(21) International Application Number:

PCT/EP2014/077550

(22) International Filing Date:

12 December 2014 (12.12.2014)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

13197113.7 13 December 2013 (13.12.2013) EP

(71) Applicant: OMYA INTERNATIONAL AG [CH/CH];
Baslerstrasse 42, CH-4665 Oftringen (CH).

(72) Inventors: BUDDE, Tanja; Frikartstrasse 1, CH-4800
Zofingen (CH). SKOVBY, Michael; Wampflenstrasse 52,
CH-8706 Meilen (CH). GERARD, Daniel, E.; Rheinfeld-
erstrasse 12, CH-4058 Basel (CH).

(74) Agent: GLAS, Holger; Maiwald Patentanwalts GmbH,
Elisenhof, Elisenstraße 3, 80335 München (DE).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY,
BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR,
KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG,
MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM,
PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC,
SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ,
TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU,
TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE,
DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU,
LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK,
SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

— of inventorship (Rule 4.17(iv))

[Continued on next page]

(54) Title: ABRASIVE CLEANING COMPOSITION

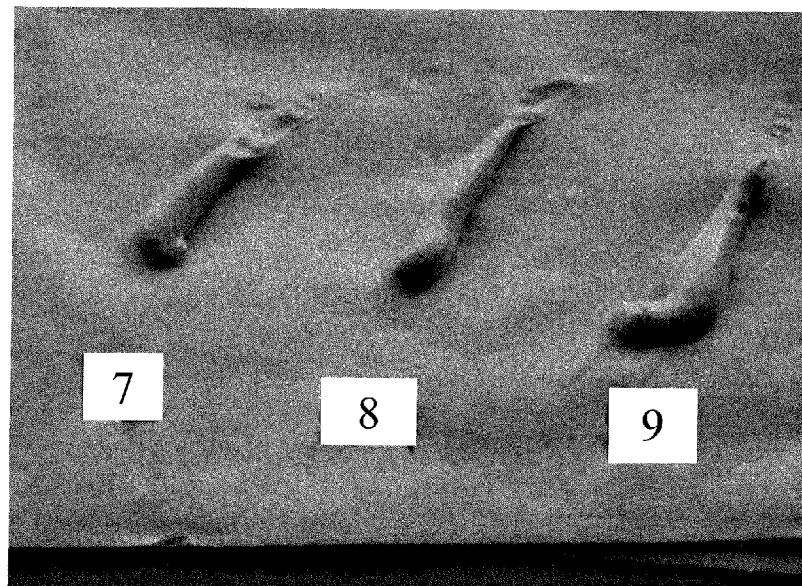


Fig. 1

(57) Abstract: The present invention relates to an abrasive cleaning composition comprising at least 6 wt.-%, based on the total weight of the composition, of a surface-reacted calcium carbonate as an abrasive material, wherein the surface-reacted calcium carbonate is a reaction product of natural or synthetic calcium carbonate with carbon dioxide and at least one acid.



Published:

— *with international search report (Art. 21(3))*