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(71) Applicant (for all designated States except US): **DOW CORNING CORPORATION** [US/US]; 2200 West Salzburg Road, Midland, MI 48686-0994 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BERGSTROM, Debora** [US/US]; 517 West Meadowbrook Drive, Midland, MI 48640 (US). **BURNS, Gary** [US/US]; 2233 Mockingbird Lane, Midland, MI 48642 (US). **GRANZO, Sarah** [US/US]; 506 Hollybrook Drive, Midland, MI 48642 (US). **KOLLAR, Csilla** [HU/US]; 5007 Goldenwood Drive, Midland, MI 48640 (US). **REESE, Clifford** [US/US]; 3664 Acorn Lane, Midland, MI 48642 (US).

(74) Common Representative: **DECESARE, James**; Dow Corning Corporation, Patent Department - Mail CO1232, 2200 West Salzburg Road, Midland, MI 48686-0994 (US).

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Declarations under Rule 4.17:

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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)
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(54) Title: METHOD OF TREATING PRECIPITATED CALCIUM CARBONATE FILLERS

(57) Abstract: Treating compositions for application to particles of a filler consist of 5-95 percent by weight of a silicon atom containing hydrophobic-type treating agent, and 5-95 percent by weight of a silicon atom containing functional-type treating agent, based on the weight of the composition. Useful functional-type treating agents include bis(alkoxysilylalkyl)polysulfides and mercaptoorganosilicon compounds. Useful hydrophobic-type treating agents include polyorganohydrogensiloxanes and silanol terminated silicone oligomers. The filler most preferred is precipitated (i.e., synthetic) calcium carbonate.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09C C08K B60C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	EP 0 523 654 A (CANON KK) 20 January 1993 (1993-01-20) claim 30	1
A	GB 2 355 453 A (DOW CORNING) 25 April 2001 (2001-04-25) claim 1	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- * & * document member of the same patent family

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Von Kuzenko, M

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