

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
3 March 2005 (03.03.2005)

PCT

(10) International Publication Number  
**WO 2005/019321 A3**

(51) International Patent Classification<sup>7</sup>: **B05D 1/02**,  
5/00, 7/00, 1/18

MG, MK, MN, MW, MX, MZ, NA, 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, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(21) International Application Number:  
PCT/US2004/025040

(22) International Filing Date: 3 August 2004 (03.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(30) Priority Data:  
10/640,367 13 August 2003 (13.08.2003) US

**Declarations under Rule 4.17:**

- as to the identity of the inventor (Rule 4.17(i)) for all designations
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

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**Published:**

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, 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,

(88) Date of publication of the international search report:  
12 May 2005

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: SILICON-CONTAINING TREATMENTS FOR SOLID SUBSTRATES

(57) Abstract: Treatments for solid substrates to enhance the durability thereof. The treatments are silicon-containing treatments that form silicon-containing networks on the substrate in a very rapid manner after the incipient components are applied to the solid substrate.

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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/25040

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : B05D 1/02, 5/00, 7/00, 1/18  
 US CL : 427/421.1, 430.1

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)  
 U.S. : 427/421.1, 430.1, 426, 333, 419.1, 344, 387

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 practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US Patent Publication 2002/0048679 (Lohmer et al) 25 April 2002 (25.04.2002), Abstract, Paragraph 0014-0019, 0021, 0027, 0053-0069	1-3, 10-34, 36-38, 40-41, 43-45, 47-48, 50-52, 54
Y	US Patent 4632848 (Goasset et al.) 30 December, 1986 (30.12.1986), Column 4, lines 10-18	1-3, 10-34, 36-38, 40-41, 43-45, 47-48, 50-52, 54

Further documents are listed in the continuation of Box C.

See patent family annex.

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"O"	document referring to an oral disclosure, use, exhibition or other means	
"P"	document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

Date of the actual completion of the international search

22 February 2005 (22.02.2005)

Date of mailing of the international search report

**08 MAR 2005**

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