

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
15 June 2006 (15.06.2006)

PCT

(10) International Publication Number
WO 2006/062486 A1

(51) International Patent Classification:

C01B 33/20 (2006.01) **C03B 37/16** (2006.01)
C03C 1/00 (2006.01) **C01G 17/00** (2006.01)
C03C 17/25 (2006.01)

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(21) International Application Number:

PCT/SG2005/000414

(22) International Filing Date:

7 December 2005 (07.12.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/634,499 8 December 2004 (08.12.2004) US

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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, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,
SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US,
UZ, VC, VN, YU, ZA, ZM, ZW.

(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, IS, IT, LT, LU, LV, 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).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: METHOD OF PRODUCING GERMANOSILICATE WITH A HIGH REFRACTIVE INDEX CHANGE

(57) Abstract: The present invention relates to a method of producing germanosilicate. The formed germanosilicate comprises a refractive index change Δn . The method includes forming a gel from a sol comprising germaniumoxide, or a precursor thereof, and silicate, or a precursor thereof, by means of a sol-gel process. The method further includes forming germanosilicate by annealing the gel under elevated temperature and exposing the formed germanosilicate to pulsed UV light of at least 350 mJ/pulse.

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