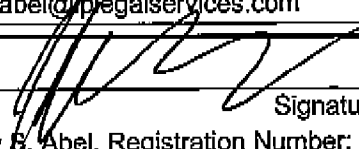


Form PTO-1595 (Rev. 06/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

| | |
|---|--|
| 1. Name of conveying party(ies)/Execution Date(s): Morteza Zandi; Ara Vartabedian; and Brian LaCourse Execution Date(s) <u>05/24/2005</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 2. Name and address of receiving party(ies) Name: <u>SAINT-GOBAIN CERAMICS & PLASTICS, INC.</u> Internal Address: _____ Street Address: <u>One New Bond Street</u> City: <u>Worcester</u> State: <u>MA</u> Country: <u>US</u> Zip: <u>01615-0138</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____ | 4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/102,542</u> Docket No.: <u>1035-SCD4249-US</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Jeffrey S. Abel</u> Internal Address: _____ Street Address: <u>5000 Plaza On The Lake</u> <u>Suite 265</u> City: <u>Austin</u> State: <u>TX</u> Zip: <u>78746</u> Phone Number: <u>512-327-5515</u> Fax Number: <u>512-327-5452</u> Email Address: <u>jabel@legalservices.com</u> | 6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>50-2469</u> Authorized User Name _____ |
| 9. Signature: <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  Signature Jeffrey S. Abel, Registration Number: 36,079 Name of Person Signing </div> <div style="text-align: center;"> <u>6/21/05</u> Date </div> </div> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 10px;"> <div> Total number of pages including cover sheet, attachments, and documents: 3 </div> </div> | |

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,
I, an ASSIGNOR named below,

Morteza Zandi of Shrewsbury, MA 01545, USA
Ara Vartabedian of Hudson, MA 01749, USA
Brian LaCourse of Pepperell, MA 01463, USA

hereby sell, assign and transfer to

ASSIGNEE: Saint-Gobain Ceramics & Plastics, Inc., a Delaware Corporation,
having a principal place of business at One New Bond Street,
Worcester, MA 01615-0138,

its successors, assigns and legal representatives, my entire right, title and interest throughout the
world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☐ U.S. Patent Application executed on or about the date of this Assignment,
☐ U.S. Patent Application executed on _____, or
☐ U.S. Provisional Application: _____, filed on _____.
☒ U.S. Application No.: 11/102,542, filed on April 8, 2005.
☐ International Application No.: PCT/_____, filed on _____

ENTITLED: **ELECTROSTATIC CHUCKS HAVING BARRIER LAYER**, and
naming as

INVENTOR(S): Morteza Zandi; Ara Vartabedian; and Brian LaCourse

including without limitation, my entire right, title and interest in and to any and all United States
and foreign applications (including international, regional and foreign national applications) for
said invention(s), including divisions, continuations, continuations-in-part, renewals, substitutes
and extensions thereof, and in and to any and all patents of every country or region that may be
granted or have been granted for said invention(s), including any reissues and reexaminations
thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the
application number and filing date be inserted here, if not already shown above,
(_____ / _____, filed _____) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and
foreign applications (including international, regional, and foreign national applications), and
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at
their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in
all countries.

ASSIGNMENT OF INVENTION

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

Executed on 5/24/, 2005 by Morteza Zandi
Morteza Zandi
Witnessed on 5/24/, 2005 by [Signature]
Witness Signature

Executed on 5/24, 2005 by Ara Vartabedian
Ara Vartabedian
Witnessed on 5/24, 2005 by [Signature]
Witness Signature

Executed on 5/24, 2005 by [Signature]
Brian LaCourse
Witnessed on 5/24, 2005 by [Signature]
Witness Signature