

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rachana Upadhyay</td> <td>08/15/2012</td> </tr> <tr> <td>Srinivasan Ramanath</td> <td>08/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Rachana Upadhyay	08/15/2012	Srinivasan Ramanath	08/14/2012				
Name	Execution Date										
Rachana Upadhyay	08/15/2012										
Srinivasan Ramanath	08/14/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SAINT-GOBAIN ABRASIVES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>One New Bond Street</td> </tr> <tr> <td>City:</td> <td>Worcester</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01615-0138</td> </tr> </table>		Name:	SAINT-GOBAIN ABRASIVES, INC.	Street Address:	One New Bond Street	City:	Worcester	State/Country:	MASSACHUSETTS	Postal Code:	01615-0138
Name:	SAINT-GOBAIN ABRASIVES, INC.										
Street Address:	One New Bond Street										
City:	Worcester										
State/Country:	MASSACHUSETTS										
Postal Code:	01615-0138										
<table border="1"> <tr> <td>Name:</td> <td>SAINT-GOBAIN ABRASIFS</td> </tr> <tr> <td>Street Address:</td> <td>Rue de l'Ambassadeur</td> </tr> <tr> <td>City:</td> <td>Conflans-Sainte-Honorine</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>78700</td> </tr> </table>		Name:	SAINT-GOBAIN ABRASIFS	Street Address:	Rue de l'Ambassadeur	City:	Conflans-Sainte-Honorine	State/Country:	FRANCE	Postal Code:	78700
Name:	SAINT-GOBAIN ABRASIFS										
Street Address:	Rue de l'Ambassadeur										
City:	Conflans-Sainte-Honorine										
State/Country:	FRANCE										
Postal Code:	78700										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13539124</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13539124						
Property Type	Number										
Application Number:	13539124										
CORRESPONDENCE DATA											
Fax Number:	5127957677										
Phone:	512-900-8500										
Email:	mail@abel-ip.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	ABEL LAW GROUP, LLP										
Address Line 1:	7300 FM 2222										
Address Line 2:	Bldg. 1, Suite 210										
Address Line 4:	Austin, TEXAS 78730										

PATENT

ATTORNEY DOCKET NUMBER:	1035-BD20781-US
NAME OF SUBMITTER:	Jeffrey S. Abel
Total Attachments: 2 source=BD20781US_ASSN#page1.tif source=BD20781US_ASSN#page2.tif	

ASSIGNMENT OF INVENTION

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

Rachana Upadhyay of Shrewsbury, MA 01545
Srinivasan Ramanath of Holden, MA 01520

hereby sell, assign and transfer to

ASSIGNEE: SAINT-GOBAIN ABRASIVES, INC., a Massachusetts Corporation, having a principal place of business at One New Bond Street, Worcester, MA 01615-0138 USA,

and

SAINT-GOBAIN ABRASIFS, having a principal place of business at Rue de l'Ambassadeur, 78700 Conflans-Sainte-Honorine, FRANCE,

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 disclosed in:

- U.S. Patent Application executed on or about the date of this Assignment,
- U.S. Patent Application executed on _____,
- U.S. Provisional Application _____, filed on _____,
- U.S. Application No.: 13/539,124, filed on June 29, 2012, or
- International Application No.: PCT/_____, filed on _____.

ENTITLED: **ABRASIVE ARTICLE AND METHOD OF MAKING**, and naming as

INVENTOR(S): Rachana Upadhyay, Srinivasan Ramanath

("Invention") 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, including divisions, continuations, continuations-in-part, utility models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region that may be granted or have been granted for said Invention, including any reissues and reexaminations thereof.

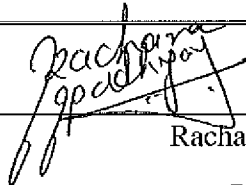
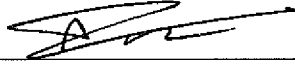
To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above, (/ , filed) when they become known.

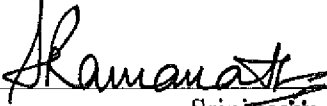
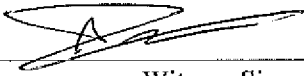
I authorize Assignee to apply for patents in foreign countries for said Invention, and to claim all rights of priority without further authorization from me.

I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention, said application, and any Patents granted for said Invention in the United States and throughout the world.

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 Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on	<u>17 Aug 15th</u>	, 20 <u>12</u>	by		_____	Rachana Upadhyay
Witnessed on	<u>Aug 15th</u>	, 20 <u>12</u>	by		_____	Witness Signature

Executed on	<u>Aug 14th</u>	, 20 <u>12</u>	by		_____	Srinivasan Ramanath
Witnessed on	<u>Aug 14th</u>	, 20 <u>12</u>	by		_____	Witness Signature