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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):  J. Gary Baldoni, Sergej-Tomislav Buljan and Eric Schulz  Execution Date(s) _November 29, 2004 and November 20, 2004  Additional name(s) of conveying Party(ies) attached?  [] Yes [x] No	2. Name and address of Receiving Party(ies):  SAINT-GOBAIN ABRASIVES, INC.  1 New Bond Street, Box Number 15138  Worcester, Massachusetts 01615-0138  Additional name(s) & address(cs) attached?  [] Yes [x] No
3. Nature of conveyance:  [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Government Interest Assignment [] Other  [] Other	
4. Application or Patent number (s): [] This document is being filed together with a new application	
A. Patent Application No.(s) 10/924,027	B. Patent No.(s):
Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Mary E. Porter, Esq. Intellectual Property Law Department, M/S 506-501 SAINT-GOBAIN CORPORATION 1 New Bond Street, Box Number 15138 Worcester, MA 01615-0138 USA Phone No.: (508) 795-2555 Fax No.: (508) 795-2653 Email Address: Mary.EPorter@saint-gobain.com	attached? [ ] Yes [x] No  6. Total number of applications and patents involved: _1_
Email Fatel Cos. (Flat yield of the Caselland Boundary)	7. Total fee (37 CFR 1.21(h) & 3.41): \$_40.00_  [] Authorized to be charged by credit card  [X] Authorized to be charged to deposit account  [] Enclosed  [] None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit account number: 14-1400  Authorized User Name Mary E. Porter
9. Signature:  Mary E. Porter, Reg. No. 33,440  Name of Person Signing  Signature  November 30, 2004  Date	
Total Number of pages including cover shoot, attachments, and documents: 3	

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

PATENT REEL: 015414 FRAME: 0765

Docket No.: BD-4095/1086.028

## ASSIGNMENT OF PATENT RIGHTS

WHEREAS the undersigned inventor/s,

J. Gary Baldoni, 118 Cleveland Street, Norfolk, Massachusetts 02056 Sergej-Tomislav Buljan, 23 Washington Drive, Acton, Massachusetts 01720 Eric M. Schulz, 78 Harley Drive, Apt. 1, Worcester, Massachusetts 01606 has/have made an invention described and set forth in an application for U.S. LETTERS PATENT identified by SAINT-GOBAIN ABRASIVES, INC. docket no. BD-4095/1086.028, U.S. Serial No. 10/924,027 entitled **Drum Grinding Wheel** and executed prior to or contemporaneously with this Assignment, and

WHEREAS **SAINT-GOBAIN ABRASIVES, INC.**, a corporation duly organized and existing under the laws of the Commonwealth of **Massachusetts** and having its principal place of business at **Worcester, Massachusetts**, is desirous of acquiring the entire right, title, and interest in and to said application and the invention described therein and in and to any and all LETTERS PATENT that may be issued thereon in the UNITED STATES OF AMERICA and in any foreign country:

NOW THEREFORE, in consideration of the sum of one dollar and other valuable considerations, receipt of which is hereby acknowledged, the undersigned inventor/s hereby sell, assign, and transfer unto the said SAINT-GOBAIN ABRASIVES, INC. and its successors and assigns the entire right, title, and interests of said inventor/s in and to said application and the invention therein described, together with the entire right, title, and interest in and to all LETTERS PATENT, including reissues, divisions, renewals, continuations and continuations-in-part or other derived applications thereof which may be obtained in the UNITED STATES OF AMERICA upon said invention and the entire right, title, and interest in and to all applications for LETTERS PATENT in all countries foreign to the United States and all LETTERS PATENT issued thereon, including the right to claim for any corresponding foreign application the priority of the said application.

The undersigned inventor/s hereby authorize and request the COMMISSIONER OF PATENTS AND TRADEMARKS of the UNITED STATES of AMERICA and the corresponding officers of foreign governments to issue all LETTERS PATENT granted thereon in accordance with this assignment.

PATENT REEL: 015414 FRAME: 0766 The undersigned inventor/s furthermore agree to sign all papers and do all reasonable acts necessary to obtain and defend such LETTERS PATENT and to vest the title thereto in the assignee named herein, but without expense to said inventor/s.

First inventor signature

Second inventor signature <u>/</u>

Third inventor signature Emi M Schulz

RECORDED: 11/30/2004