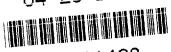


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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)	707			
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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies)			
Sprague Benjamin Mackenzie 41.21,03	Name: _Saint-Gobain Ceramics & Plastics, Inc.			
1 119)	Internal Address:			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes V				
3. Nature of conveyance:				
✓ Assignment				
	Street Address: 1 New Bond Street			
Other				
	City: Worcester State: MA Zip: 01615			
03/19/2003 Execution Date:	Additional name(s) & address(es) attached? Yes V			
	Auditional Hame(s) & address(es) attached:			
4. Application number(s) or patent number(s):	O the control of the state of t			
	cation, the execution date of the application is:			
A. Patent Application No.(s) 10/335,983	B. Patent No.(s)			
Additional numbers at	ached? Yes V No			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1			
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$40.00			
Name: Don W. Bulson	<u> </u>			
Renner, Otto, Boisselle	✓ Enclosed			
	Authorized to be charged to deposit account			
& Sklar, LLP				
	9. Denocit account number:			
Street Address:1621 Euclid Ave., 19th Fl.	8. Deposit account number:			
Street Address:				
City: Cleveland State: OH Zip: 44115				
City: State: Sta				
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9. Signature.				
Don W. Bulson Reg. No. 28,192	mw 5/4 - 14-03			
Name of Person Signing	Signature Date			
\	er sheet, attachments, and documents:			

04/22/2003 SDENBOB1 00000067 10335983

Mail doc ments to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

05 FC:8021 40.00 OF

PATENT REEL: 013987 FRAME: 0474 WHEREAS:

ASSIGNMENT

NAME(S) AND
ADDRESS(ES) OF
INVENTOR(S)

Sprague Benjamin Mackenzie

3874 Bassett Road Rootstown, Ohio 44272

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:

TITLE OF INVENTION

ENGINE BLADE CONTAINMENT SHROUD USING QUARTZ FIBER COMPOSITE

for which application for Letters Patent of the United States has been:

PARTICULARS OF APPLICATION

[]	executed concurrently herewith,				
[X]	filed under U.S. Application No.	10/335,983	_ on _	January 2, 2003	, or
[]	filed under Express Mail Label N			on	

WHEREAS:

NAME, STATE OF INCORPORATION AND ADDRESS OF ASSIGNEE Saint-Gobain Ceramics & Plastics, Inc.

1 New Bond Street

Worcester, Massachusetts 01615

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention (including all inventions should said application be deemed to include multiple inventions).

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, and in and to said application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications and to claim priority under the provisions of any international convention; and also the entire right, title and interest in and to any and all patents, or reissues or extensions thereof, to be obtained in this or any foreign country upon said application or applications and any divisional, continuation or substitute applications which may be filed upon said invention in this or any foreign country; and ASSIGNOR hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to ASSIGNEE.

ASSIGNOR hereby covenants that ASSIGNOR has the full power to make this assignment and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and that ASSIGNOR will testify as to the same in any legal proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce patent protection for said invention in all countries.

FULL NAME(S) OF

Date 3-19-2003

Sprague Benjamin Mackenzie

PATENT REEL: 013987 FRAME: 0475 Attorney Docket No. STGOP0126USA

STATE OF) ss. COUNTY OF)

RECORDED: 04/21/2003

Before me personally appeared Sprague Benjamin Mackenzie who acknowledged the execution of the foregoing instrument as his/her free act and deed.

Date March 19, 2003

NOTARY PUBLIC

Merrily A. McIntyre, Notary Public State of Ohlo My Commission Expires August 9, 2006

> PATENT REEL: 013987 FRAME: 0476