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04-11-2000

Atty. Dkt. No. 065640/0119

FORM PTO-1595 (modified)

(Rev. 6-93)

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U.S. DEPARTMENT OF COMMERCE

2 SHEET

Patent and Trademark Office

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Jeffrey G. MARX (January 21, 2000)
Bradley R. HECKENDORF (January 24, 2000)
James R. JOHNSON (January 21, 2000)
John Jeffrey VENARSKY (January 31, 2000)

2. Name and address of receiving party(ies):

Phillips-Origen Ceramic Technology, LLC
Technology Center, N4660 1165th Street
Prescott, Wisconsin 54021

Additional conveying party(ies) attached? NO

3. Nature of conveyance:

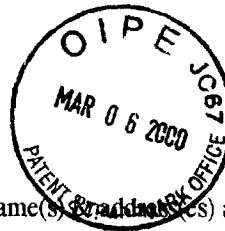
ASSIGNMENT

Execution Date:

January 21, 2000; January 24, 2000; January 21, 2000;
January 31, 2000

Additional name(s) and address(es) attached?

NO



4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is:

A. Patent Application Number(s):

09/440,144

B. Patent Number(s):

Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Richard L. Schwaab
FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5109

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

☒ Check Enclosed

Charge to deposit account

8. Deposit account number: 19-0741

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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Todd J. B. [Signature]
For Richard L. Schwaab

[Signature] 38,011

March 6, 2000

Name of person signing

Signature

Date

04/11/2000 DNGUYEN 00000113 0940144

01 EC:581 40.00 DP Total number of pages including cover sheet, attachments, and document: 5

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto **PHILLIPS-ORIGEN CERAMIC TECHNOLOGY, LLC**

name and
address of
assignee

**Technology Center, N4660 1165th Street
Prescott, Wisconsin 54021**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of
invention

PROCESS FOR PRODUCING RIGID RETICULATED ARTICLES

as set forth in this United States Patent Application

check one

☐ executed concurrently herewith

☐ executed on _____

☒ Serial No. 09/440,144 Filed November 15, 1999

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;


Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **FOLEY & LARDNER** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS

Name: Jeffrey G. MARX	Signature: 	Date: 1-21-00
Name: Bradley R. HECKENDORF	Signature:	Date:
Name: James R. JOHNSON	Signature:	Date:
Name: John Jeffrey VENARSKY	Signature:	Date:

NAMES AND SIGNATURES OF WITNESSES

Name:	Signature:	Date:
Name:	Signature:	Date:

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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NAMES AND SIGNATURES OF INVENTORS		
Name: Jeffrey G. MARX	Signature: _____	Date: _____
Name: Bradley R. HECKENDORF	Signature: <i>Bradley R. Heckendorf</i>	Date: <i>24-Jan-00</i>
Name: James R. JOHNSON	Signature: _____	Date: _____
Name: John Jeffrey VENARSKY	Signature: _____	Date: _____
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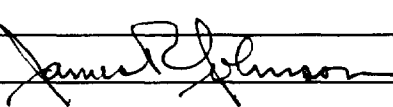
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Name: James R. JOHNSON	Signature: 	Date: <u>1/21/2000</u>
Name: John Jeffrey VENARSKY	Signature:	Date:

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