PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yves Marcel Leon BOUSSANT-ROUX	06/15/2009
Ana-Maria POPA	07/20/2009
Stephen D. HARTLINE	06/12/2009
Jostein MOSBY	08/19/2009
Sjur Vidar VELKEN	06/22/2009

RECEIVING PARTY DATA

Name:	SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN		
Street Address:	18 avenue d'Alsace		
City:	Courbevoie		
State/Country:	FRANCE		
Postal Code:	92400		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12524576

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000

Email: kcapers@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	344660US0PCT
NAME OF SUBMITTER:	Keena Capers

PATENT REEL: 023635 FRAME: 0131 OP \$40.00 1252457

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Total Attachments: 10

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AMES	WHEREAS, I (WE)	BOUSSANT-ROUX Yves Marcel Léon, 130 chemin de la Verdière, 84140 MONTFAVET,
DENCE OF		FRANCE
NTORS:		POPA Ana-Maria, 306 Route des Courses, 84300 Cavaillon, FRANCE
		HARTLINE Stephen D., 4 Old Salem Circle, Shrewsbury, Massachusetts 01545, UNITED
		STATES OF AMERICA
		MOSBY Jostein, Venneslaveien 4, N-4619 Mosby, NORWAY
		VELKEN Sjur Vidar, Maltrostveien 3, N-4626 Kristiansand, NORWAY
	-	

POROUS BODY , filed January 28, 2008

have invented certain new and useful improvements in: METHOD FOR MAKING A SIC BASED CERAMIC

(Application No. PCT/FR2008/050122

), and

, respectively.

WHEREAS, SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN

(hereinafter referred to as "ASSIGNEE") having a place of business at: 18 avenue d'Alsace, 92400 Courbevoie -FRANCE is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: _	15th June	Soci		A. A.
	,		(Signature of Inventor)	BOUSSANT-ROUX Yves Marcel Léon
Date:				
_			(Signature of Inventor)	POPA Ana-Maria
Date:				
_			(Signature of Inventor)	HARTLINE Stephen D.
Date:				
_			(Signature of Inventor)	MOSBY Jostein
Date:				
_			(Signature of Inventor)	VELKEN Sjur Vidar
Date: _				
	·		(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS.

WHEREAS, I (WE)	BOUSSANT-ROUX Yves Marcel Léon, 51 Solomon Pierce Road, Lexington, Massachusetts	
	02420, UNITED STATES OF AMERICA	
	POPA Ana-Maria, 306 Route des Courses, 84300 Cavaillon, FRANCE	
	HARTLINE Stephen D., 4 Old Salem Circle, Shrewsbury, Massachusetts 01545, UNITED	
	STATES OF AMERICA	
	MOSBY Jostein, Venneslaveien 4, N-4619 Mosby, NORWAY	
	VELKEN Sjur Vidar, Maltrostveien 3, N-4626 Kristiansand, NORWAY	
	•	
	, respect	ively
have invented certai	in new and useful improvements in: METHOD FOR MAKING A SIC BASED CERAMIC	
POROUS BODY	METHOD FOR MARKING A GIC BASED CERAINIC	
(Application NoP	PCT/FR2008/050122 , filed January 28, 2008),	, and
WHEREAS, S	SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN	

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

INSERT TITLE OF

(hereinafter referred to as "ASSIGNEE") having a place of business at: <u>18 avenue d'Alsace</u>, <u>92400 Courbevoie - FRANCE</u> is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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Date:	<u></u>	
	(Signature of Inventor)	BOUSSANT-ROUX Yves Marcel Léon
Date: 20.07.209		Pyro Ma de.
	(Signature of Inventor)	POPA Ana-Maria
Date:		
	(Signature of Inventor)	HARTLINE Stephen D.
Date:		
	(Signature of Inventor)	MOSBY Jostein
Date:		
	(Signature of Inventor)	VELKEN Sjur Vidar
Date:		
	(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS

WHEREAS, I (WE) BOUSSANT-ROUX Yves Marcel Léon, 51 Solomon Pierce Road, Lexington, Massachusetts
02420, UNITED STATES OF AMERICA
POPA Ana-Maria, 306 Route des Courses, 84300 Cavaillon, FRANCE
HARTLINE Stephen D., 4 Old Salem Circle, Shrewsbury, Massachusetts 01545, UNITED
STATES OF AMERICA
MOSBY Jostein, Venneslaveien 4, N-4619 Mosby, NORWAY
VELKEN Sjur Vidar, Maltrostveien 3, N-4626 Kristiansand, NORWAY
, respective
have invented certain new and useful improvements in: METHOD FOR MAKING A SIC BASED CERAMIC POROUS BODY
(Application No. PCT/FR2008/050122 , filed January 28, 2008), an
WHEREAS, SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN

INSERT TITLE OF

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

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Date: Signature of Inventor) POPA A (Signature of Inventor) HARTL	ANT-ROUX Yves Marcel Léon
Date: 6/12/09 (Signature of Inventor) POPA A (Signature of Inventor) HARTL	na-Maria
Date: 6/12/09 (Signature of Invertor) HARTL	na-Maria
(Signature of Inventor) HARTL	
	Hitlen
$oldsymbol{ec{v}}$	INE Stephen D.
Date:	
(Signature of Inventor) MOSBY	/ Jostein
Date:	
	N Sjur Vidar
Date:(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

ADDRES

HARTLINE Stephen D	ES OF AMERICA Route des Courses, 84300 Cavaillon, FRANCE	
HARTLINE Stephen D	Route des Courses, 84300 Cavaillon, FRANCE	
	., 4 Old Salem Circle, Shrewsbury, Massachusetts 0	11545, UNITED
STATES OF AMERIC	A	
MOSBY Jostein, Venne	eslaveien 4, N-4619 Mosby, NORWAY	
VELKEN Sjur Vidar, N	Maltrostveien 3, N-4626 Kristiansand, NORWAY	
		, respectively
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Date:	
	(Signature of Inventor) BOUSSANT-ROUX Yves Marcel Léon
Date:	
	(Signature of Inventor) POPA Ana-Maria
Date:	
	(Signature of Inventor) HARTLINE Stephen D.
Date: 19/8 - 2009	Jostin Many
	(Signature of Inventor) MOSBY Jostein
Date:	
	(Signature of Inventor) VELKEN Sjur Vidar
Date:	
	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

FL7 2007007 PCT/US

Assignment of Application

POPA Ana-Maria, 306 Route des Courses, 84300 Cavaillon, FRANCE HARTLINE Stephen D., 4 Old Salem Circle, Shrewsbury, Massachusetts 01545, UNITED STATES OF AMERICA MOSBY Jostein, Venneslaveien 4, N-4619 Mosby, NORWAY VELKEN Sjur Vidar, Maltrostveien 3, N-4626 Kristiansand, NORWAY	WHEREAS, I (W	VE) BOUSSANT-ROUX Yves Marcel Léon, 51 Solomon Pierce Road, Lexington, Massachusett
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	(Signature of Inventor) BOUSSANT-ROUX Yves Marcel Léon
Date:	
	(Signature of Inventor) POPA Ana-Maria
Date:	
	(Signature of Inventor) HARTLINE Stephen D.
Date:	
Date: 22/6-2009	(Signature of Inventor) MOSBY Jostein
	(Signature of Inventor) VELKEN Sjur Vidar
Date:	
	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

RECORDED: 12/10/2009