

## 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>Sophie VANPOULLE</td><td>11/15/2007</td></tr><tr><td>Christelle POUSSE</td><td>11/30/2007</td></tr><tr><td>Lethicia GUENEAU</td><td>01/07/2008</td></tr><tr><td>Philippe BARBOUX</td><td>01/15/2008</td></tr></tbody></table>	Name	Execution Date	Sophie VANPOULLE	11/15/2007	Christelle POUSSE	11/30/2007	Lethicia GUENEAU	01/07/2008	Philippe BARBOUX	01/15/2008	
Name	Execution Date										
Sophie VANPOULLE	11/15/2007										
Christelle POUSSE	11/30/2007										
Lethicia GUENEAU	01/07/2008										
Philippe BARBOUX	01/15/2008										
RECEIVING PARTY DATA											
Name:	SAINT-GOBAIN MATERIAUX DE CONSTRUCTION S.A.S.										
Street Address:	Les Miroirs, 18 Avenue d'Alsace										
City:	Courbevoie										
State/Country:	FRANCE										
Postal Code:	92400										
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>11910979</td></tr></tbody></table>	Property Type	Number	Application Number:	11910979							
Property Type	Number										
Application Number:	11910979										
CORRESPONDENCE DATA											
Fax Number:	(703)413-2220										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	(703) 413-3000										
Email:	tpaes@oblon.com										
Correspondent Name:	Oblon, Spivak, et al.										
Address Line 1:	1940 Duke Street										
Address Line 4:	Alexandria, VIRGINIA 22314										
ATTORNEY DOCKET NUMBER:	315866US0PCT										
NAME OF SUBMITTER:	Tracia Paes										
Total Attachments: 8 source=315866USAssignment#page1.tif											

OP \$40.00 11910979

500500139

PATENT  
REEL: 020721 FRAME: 0170

source=315866USAssignment#page2.tif  
source=315866USAssignment#page3.tif  
source=315866USAssignment#page4.tif  
source=315866USAssignment#page5.tif  
source=315866USAssignment#page6.tif  
source=315866USAssignment#page7.tif  
source=315866USAssignment#page8.tif

**Assignment of Application**

Page 1 of 2

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE)	1) VANPOULLE Sophie	4) BARBOUX Philippe
	16 rue Auguste Blanqui	1 Villa Pierre Loti
	F - 94250 GENTILLY	F - L'HAY LES ROSES
	FRANCE	FRANCE
	2) POUSSE Christelle	
	4 Impasse Morlet	
	F - 75011 PARIS	
	FRANCE	
	3) GUENEAU Lethicia	
	50 rue des Gavois	
	F - 84460 CHEVAL BLANC	
	FRANCE	

INSERT TITLE  
OF INVENTION:

\_\_\_\_\_, respectively,  
have invented certain new and useful improvements in: GRANULE BIOCIDES, NOTAMMENT POUR LA

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

FABRICATION DE BARDEAU D'ASPHALTE.  
for which an application for Letters Patent was executed on \_\_\_\_\_

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

(Application No. 11/910,979, filed October 9, 2007), and

WHEREAS, SAINT-GOBAIN MATERIAUX DE CONSTRUCTION S.A.S.

(hereinafter referred to as "ASSIGNEE") having a place of business at: Les Miroirs, 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.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: Nov. 15<sup>th</sup>, 2007

  
(Signature of Inventor) VANPOUILLE Sophie

Date: \_\_\_\_\_

(Signature of Inventor) POUSSE Christelle

Date: \_\_\_\_\_

(Signature of Inventor) GUENEAU Lethicia

Date: \_\_\_\_\_

(Signature of Inventor) BARBOUX Philippe

Date: \_\_\_\_\_

(Signature of Inventor) \_\_\_\_\_

Date: \_\_\_\_\_

(Signature of Inventor) \_\_\_\_\_

Date: \_\_\_\_\_

(Signature of Inventor) \_\_\_\_\_

Date: \_\_\_\_\_

(Signature of Inventor) \_\_\_\_\_

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
FOURTH FLOOR  
1755 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VIRGINIA 22202

10/01

**Assignment of Application**

Page 1 of 2

INSERT NAME/S  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS

WHEREAS, I (WE) 1) VANPOULLE Sophie 4) BARBOUX Philippe

16 rue Auguste Blanqui 1 Villa Pierre Loti

F - 94250 GENTILLY F - L'HAY LES ROSES

FRANCE FRANCE

2) POUSSE Christelle

4 Impasse Morlet

F - 75011 PARIS

FRANCE

3) GUENEAU Lethicia

50 rue des Gavois

F - 84460 CHEVAL BLANC

FRANCE

\_\_\_\_\_, respectively,

INSERT TITLE  
OF INVENTION

have invented certain new and useful improvements in: GRANULE BIOCIDES, NOTAMMENT POUR LA

FABRICATION DE BARDEAU D'ASPHALTE.

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION

for which an application for Letters Patent was executed on \_\_\_\_\_

(Application No. 11/910,979 , filed October 9, 2007 ), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, SAINT-GOBAIN MATERIAUX DE CONSTRUCTION S.A.S.

(hereinafter referred to as "ASSIGNEE") having a place of business at: Les Miroirs, 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.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: \_\_\_\_\_

(Signature of Inventor) VANPOULLE Sophie

Date: 30.11.07(Signature of Inventor)  POUSSE Christelle

Date: \_\_\_\_\_

(Signature of Inventor) GUENEAU Lethicia

Date: \_\_\_\_\_

(Signature of Inventor) BARBOUX Philippe

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
FOURTH FLOOR  
1755 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VIRGINIA 22202

10/01

# Assignment of Application

Page 1 of 2

WHEREAS, I (WE) 1) VANPOULLE Sophie 4) BARBOUX Philippe  
16 rue Auguste Blanqui 1 Villa Pierre Loti  
F - 94250 GENTILLY F - L'HAY LES ROSES  
FRANCE FRANCE  
2) POUSSE Christelle  
4 Impasse Morlet  
F - 75011 PARIS  
FRANCE  
3) GUENEAU Lethicia  
50 rue des Gavois  
F - 84460 CHEVAL BLANC  
FRANCE

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS

INSERT TITLE  
OF INVENTION

\_\_\_\_\_, respectively,  
 have invented certain new and useful improvements in: GRANULE BIOCIDES, NOTAMMENT POUR LA  
FABRICATION DE BARDEAU D'ASPHALTE.

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION

for which an application for Letters Patent was executed on \_\_\_\_\_  
 (Application No. 11/910,979, filed October 9, 2007), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, SAINT-GOBAIN MATERIAUX DE CONSTRUCTION S.A.S.  
 (hereinafter referred to as "ASSIGNEE") having a place of business at: Les Miroirs, 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.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: \_\_\_\_\_

(Signature of Inventor) VANPOULLE Sophie

Date: \_\_\_\_\_

(Signature of Inventor) POUSSE Christelle

Date: 7 Janvier 2008

(Signature of Inventor) GUENEAU Lethicia

Date: \_\_\_\_\_

(Signature of Inventor) BARBOUX Philippe

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
FOURTH FLOOR  
1755 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VIRGINIA 22202

10/01



# Assignment of Application

Page 1 of 2

WHEREAS, I (WE) 1) VANPOULLE Sophie 4) BARBOUX Philippe

16 rue Auguste Blanqui 1 Villa Pierre Loti

F - 94250 GENTILLY F - L'HAY LES ROSES

FRANCE FRANCE

2) POUSSE Christelle

4 Impasse Morlet

F - 75011 PARIS

FRANCE

3) GUENEAU Lethicia

50 rue des Gavois

F - 84460 CHEVAL BLANC

FRANCE

\_\_\_\_\_, respectively,

have invented certain new and useful improvements in: GRANULE BIOCIDES, NOTAMMENT POUR LA

FABRICATION DE BARDEAU D'ASPHALTE.

for which an application for Letters Patent was executed on \_\_\_\_\_

(Application No. 11/910,979, filed October 9, 2007), and

WHEREAS, SAINT-GOBAIN MATERIAUX DE CONSTRUCTION S.A.S.

(hereinafter referred to as "ASSIGNEE") having a place of business at: Les Miroirs, 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.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: \_\_\_\_\_

(Signature of Inventor)

VANPOULLE Sophie

Date: \_\_\_\_\_

(Signature of Inventor)

POUSSE Christelle

Date: \_\_\_\_\_

(Signature of Inventor)

GUENEAU Lethicia

Date: January 15<sup>th</sup> 2008

(Signature of Inventor)

BARBOUX Philippe

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

Date: \_\_\_\_\_

(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
FOURTH FLOOR  
1755 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VIRGINIA 22202

10/01