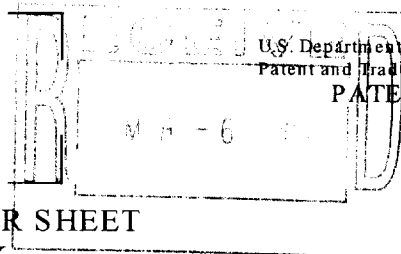


04-07-2000



101309637



RECORDATION FORM COVER SHEET  
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New  
☐ Resubmission (Non-Recordation)  
Document ID#   
☐ Correction of PTO Error  
Reel #  Frame #   
☐ Corrective Document  
Reel #  Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other   
U.S. Government  
(For Use ONLY by U.S. Government Agencies)  
☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached  
Name (line 1)  Execution Date  
Month Day Year  
29 NOV 1999

Second Party

Name (line 1)  Execution Date  
Month Day Year  
29 NOV 1999  
Name (line 2)

Receiving Party

☒ Mark if additional names of receiving parties attached

Name (line 1)  ☐ If document to be recorded  
is an assignment and the  
receiving party is not  
domiciled in the United  
States, an appointment  
of a domestic  
representative is attached.  
(Designation must be a  
separate document from  
Assignment.)  
Name (line 2)   
Address (line 1)   
Address (line 2)   
Address (line 3)     
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name   
Address (line 1)   
Address (line 2)   
Address (line 3)   
Address (line 4)

04/07/2000 DNGUYEN 00000133 500568 09474442

01 FC:581 40.00 CH

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Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT  
REEL: 010654 FRAME: 0501

## Correspondent Name and Address

Area Code and Telephone Number 740/321-7168

Name Patent Administrator

Address (line 1) Owens Corning Science &amp; Technology Center

Address (line 2) 2790 Columbus Road, Building 54-1

Address (line 3) Granville, Ohio 43023-1200

Address (line 4)

## Pages

Enter the total number of pages of the attached conveyance document  
including any attachments.

# 9

## Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

## Patent Application Number(s)

09/474,442

## Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

11/29/99

## Patent Cooperation Treaty (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

## Number of Properties

Enter the total number of properties involved.

# 1

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Enclosed ☐Deposit Account ☒

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 50-0568

Authorization to charge additional fees:

Yes ☒No ☐

## Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any  
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indicated herein.

Inger H. Eckert

Name of Person Signing

Signature

Date

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CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date  
Month Day Year

Name (line 1) Jean Marc Henrion

29 NOV 1999

Name (line 2)

Execution Date  
Month Day Year

Name (line 1) James L. Thomason

17 NOV 1999

Name (line 2)

Execution Date  
Month Day Year

Name (line 1) Leonard J. Adzima

15 NOV 1999

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1) N.V. Owens-Corning S.A.

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) 178, Chaussee de La Hulpe, 1170

Address (line 1)

Address (line 2)

Address (line 3) Brussels

City

Belgium

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date  
Month Day Year

Name (line 1) Willy H. Piret

11 29 99

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



**ASSIGNMENT**

**I/WE** ("Assignor"), **James L. Thomason, Leonard J. Adzima, and Terry L. Cheney**, have invented a new and useful improvement in **System for Preparing Glass Fiber Pellets Having Low Discoloration** ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 24646A ("the Application").

**OWENS-CORNING FIBERGLAS TECHNOLOGY, INC.**, ("U.S. Assignee"), a corporation of Illinois having a place of business at 7734 West 59th Street, Summit, IL 60501, is desirous of acquiring and has acquired certain U.S. rights in and to the Invention and the Application.

**OWENS CORNING** ("Non-U.S. Assignee"), a corporation of Delaware having a place of business at One Owens Corning Parkway, Toledo, Ohio, 43659, is desirous of acquiring and has acquired certain non-U.S. rights in and to the Invention and patent applications based on or claiming priority to the Application.

**NOW THEREFORE**, for one (US \$1.00) dollar and other valuable consideration, the receipt of which is hereby acknowledged:

**I/WE**, Assignor, have agreed to and do hereby sell, assign, and transfer unto U.S. Assignee my/our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies), in and to the Invention, the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of the United States of America that have been or may be granted on the Invention or any part thereof, or on the Application or any divisional, continuation, renewal, reissue, or other U.S. patent application based in whole or in part on the Application or the Invention ("the U.S. Patent Rights"); the U.S. Patent Rights **TO BE HELD AND ENJOYED** by U.S. Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest been made;

**AND I/WE**, Assignor, have agreed to and do hereby sell, assign, and transfer unto Non-U.S. Assignee my/our entire right, title, and interest in all countries other than the United States of America, along with the right to claim priority based on the Application, in and to the Invention, all non-U.S. patent applications based on or claiming priority to the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) of such countries that have been or may be granted on the Invention or any part thereof, or on any non-U.S. patent application based on or claiming priority to the Application, or on any divisional, continuation, renewal, reissue, or other patent application based in whole or in part on the Application, any patent application based on or claiming priority to the Application, or the Invention ("the Non-U.S. Patent Rights"); the Non-U.S. Patent Rights **TO BE HELD AND ENJOYED** by Non-U.S. Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the Non-U.S. Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by me/us had no assignment of said right, title, and interest have been made.

**FURTHER, I/WE**, Assignor, hereby covenant and agree for myself/ourselves, my/our heirs, and my/our legal representatives to assist U.S. Assignee and Non-U.S. Assignee in the prosecution of any and all patent applications assigned hereby and in any interference, opposition, or other legal proceeding that may arise involving the Invention, the Application, the U.S. Patent Rights, or the Non-U.S. Patent Rights, and, upon request, to execute without further consideration all papers necessary or desirable for the preparation or prosecution of any divisional, continuation, renewal, reissue, reexamination, or other applications for patents in any country that might be deemed necessary or desirable by U.S. Assignee or Non-U.S. Assignee to fully to secure its respective right, title, and interest in and to the Invention or any part thereof, in and to the Application or any patent application based thereon or claiming priority thereto, or in and to the U.S. Patent Rights or the Non-U.S. Patent Rights, as aforesaid;

**AND I/WE**, Assignor, hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue to U.S. Assignee any United States patent that may be granted based on the Invention or the Application, or on any other U.S. application assigned hereby; and I/we hereby authorize and request the authorized officials of all countries other than the United States of America to issue to Non-U.S. Assignee any non-U.S. patent that may be granted based on the Invention or the Application, or on any non-U.S. application assigned hereby.

**PATENT****REEL: 010654 FRAME: 0505**

Signed this 17 day of NOVEMBER, 1999

By: [Signature]  
 Name: James L. Thomason  
 Residence: 1801 Ashford Lane, Newark, OH  
 Citizenship: USA

STATE OF Ohio )  
 ) ss.  
 COUNTY OF Licking )

Before me on the day, month and year identified above personally appeared James L. Thomason, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

[Signature]  
 Notary Public SEAL

**DONNA MARIE DEIBERT**  
 My commission expires: NOTARY PUBLIC STATE OF OHIO  
MY COMMISSION EXPIRES AUGUST 13, 2003

Signed this 15 day of November, 1999

By: [Signature]  
 Name: Leonard J. Adzima  
 Residence: 40 Faneuil Hall Road,  
 Pickerington, OH  
 Citizenship: USA

STATE OF Ohio )  
 ) ss.  
 COUNTY OF Licking )

Before me on the day, month and year identified above personally appeared Leonard J. Adzima, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

[Signature]  
 Notary Public SEAL

**DONNA MARIE DEIBERT**  
 My commission expires: NOTARY PUBLIC STATE OF OHIO  
MY COMMISSION EXPIRES AUGUST 13, 2003

Signed this 29 day of November, 1999

By: [Signature]  
 Name: Terry L. Cheney  
 Residence: 24782 CR 10, Route 3, Coshocton,  
 OH  
 Citizenship: USA

STATE OF Ohio )  
 ) ss.  
 COUNTY OF Licking )

Before me on the day, month and year identified above personally appeared Terry L. Cheney, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

[Signature]  
 Notary Public SEAL

**DONNA MARIE DEIBERT**  
 My commission expires: NOTARY PUBLIC STATE OF OHIO  
MY COMMISSION EXPIRES AUGUST 13, 2003

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 1999

By: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_

STATE OF \_\_\_\_\_ )  
 ) ss.  
 COUNTY OF \_\_\_\_\_ )

Before me on the day, month and year identified above personally appeared \*\*, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

\_\_\_\_\_  
 Notary Public SEAL

My commission expires: \_\_\_\_\_

**ASSIGNMENT**

**I/WE** ("Assignor"), **Nadia Masson, Jean-Marc Henrion, Willy Piret and Marc Cossement**, all residents of Belgium, and all citizens of Belgium, have invented a new and useful improvement in **System for Preparing Glass Fiber Pellets Having Low Discoloration** ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 24646A ("the Application").

**N.V. Owens Corning S.A.**, ("Assignee"), a corporation in Belgium, having a place of business at 178, Chaussee de la Hulpe, 1170, Brussels, Belgium, is desirous of acquiring and has acquired certain rights in and to the Invention and the Application.

**NOW THEREFORE**, for one (US \$1.00) dollar and other valuable consideration, the receipt of which is hereby acknowledged:

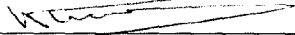
**I/WE**, Assignor, have agreed to and do hereby sell, assign, and transfer unto Assignee my/our entire right, title, and interest in and to the Invention, the Application, and any and all patents (including extensions, reissues, and reexaminations thereof) throughout the world, that have been or may be granted on the Invention or any part thereof, or on the Application or any patent application based on or claiming priority to the Application, or any divisional, continuation, renewal, reissue, or other patent application based in whole or in part on the Application or the Invention ("the Patent Rights");

**TO BE HELD AND ENJOYED** by Assignee, its successors, and assigns to the full ends of the respective terms or periods for which the Patent Rights are pending, in force, or have been or may be granted or extended, as fully and entirely as the same would have been held and enjoyed by us had no assignment of said right, title, and interest been made;

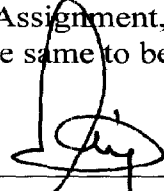
**FURTHER, I/WE**, Assignor, hereby covenant and agree for myself/ourselves, my/our heirs, and my/our legal representatives to assist Assignee in the prosecution of any and all patent applications assigned hereby and in any interference, opposition, or other legal proceeding that may arise involving the Invention, the Application, or the Patent Rights, and, upon request, to execute without further consideration all papers necessary or desirable for the preparation or prosecution of any divisional, continuation, renewal, reissue, reexamination, or other applications for patents in any country that might be deemed necessary or desirable by Assignee to fully to secure its respective right, title, and interest in and to the Invention or any part thereof, in and to the Application or any patent application based thereon or claiming priority thereto, or in and to the Patent Rights, as aforesaid;

**AND I/WE**, Assignor, hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue to Assignee any United States patent that may be granted based on the Invention or the Application, or on any other U.S. application assigned hereby; and we hereby authorize and request the authorized officials of all countries other than the United States of America to issue to Assignee any non-U.S. patent that may be granted based on the Invention or the Application, or on any non-U.S. application assigned hereby.

Signed this 23<sup>th</sup> day of NOVEMBER, 1999.

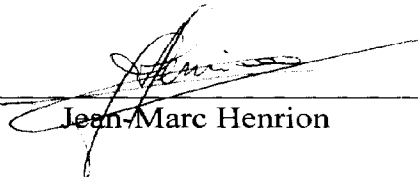
By:   
 Typed name: Nadia Masson

Before me on the day and year identified above personally appeared Nadia Masson, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

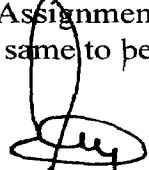
 29/11/99  
 Witnesseth  
 DOMINIQUE VOISIN  
 NOTAIRE  
 AV. DE LA RESISTANCE, 93  
 4634 - SOUMAGNE

SEAL

Signed this 29<sup>th</sup> day of november, 1999.

By:   
 Typed name: Jean-Marc Henrion

Before me on the day and year identified above personally appeared Jean-Marc Henrion, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

 29/11/99  
 Witnesseth  
 DOMINIQUE VOISIN  
 NOTAIRE  
 AV. DE LA RESISTANCE, 93  
 4634 - SOUMAGNE

SEAL



Signed this 27 day of Nov., 1999.

By: W. Piret

Typed name: Willy Piret

Before me on the day and year identified above personally appeared Willy Piret, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

W. Piret 29/11/99

Witnesseth

SEAL

DOMINIQUE VOISIN  
NOTAIRE  
AV. DE LA RESISTANCE, 93  
4634 - SOUMAGNE

Signed this 29<sup>th</sup> day of November, 1999.

By: M. Cossement

Typed name: Marc Cossement

Before me on the day and year identified above personally appeared Marc Cossement, to me known to be the person named in the above Assignment, who signed the foregoing instrument in my presence and acknowledged the same to be his/her free act and deed.

M. Cossement 29/11/99

Witnesseth

SEAL

DOMINIQUE VOISIN  
NOTAIRE  
AV. DE LA RESISTANCE, 93  
4634 - SOUMAGNE