

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027



10-18-1999



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☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
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PATENT
REEL: 010306 FRAME: 0750

Correspondent Name and Address

Area Code and Telephone Number **740/321-7168**Name **Patent Administrator**Address (line 1) **Owens Corning Science & 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.# **6**

Application Number(s) or Patent Number(s)

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

Patent Application Number(s)

09/386,817

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

Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number
has not been assigned.

PCT

PCT

PCT

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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

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Deposit Account Number:

50-0568

Authorization to charge additional fees:

Yes

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No

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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. Charges to deposit account are authorized, as
indicated herein.

Inger H. Eckert

Name of Person Signing

Signature

Date

ASSIGNMENT

I/WE ("Assignor"), **Ramin Dowlati**, a resident of Gahanna, Ohio and a citizen of Canada, **Seshadri Srinivasan**, a resident of Worthington, Ohio and a citizen of USA, have invented a new and useful improvement in **A Filament Forming Apparatus and a Cooling Apparatus for and Method of Cooling a Filament Forming Area** ("the Invention"), and have executed an Application for United States Patent based thereon having Attorney Docket No. 24358A ("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.

Signed this 10 day of Dec, 1998.

By:

Typed name: Ramin Dowlati

STATE OF Ohio)
) ss.
COUNTY OF Licking)

Before me on the day, month and year identified above personally appeared Ramin Dowlati, 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.

Maree Richardson
Notary Public Maree Richardson
Licking County, State of Ohio

SEAL

My commission expires: 10-11-2001

Signed this 15th day of December, 1998.

By: Seshadri Srinivasan
Typed name: Seshadri Srinivasan

STATE OF Ohio)
COUNTY OF Licking) ss.

Before me on the day, month and year identified above personally appeared Seshadri Srinivasan, 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.

Donna Marie Deibert
Notary Public

SEAL

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