

5-31-00

PATENT

06-13-2000

Case Name: SP00-158

To the Honorable Commissioner of Patents



and documents or copy thereof

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10714 U.S. PTO
09/583500
05/31/00

(1) Conveying Party(ies): Lin He; Gregory A. Merkel; Cameron W. Tanner; Dale R. Wexell

Title: MICROWAVE REGENERATED DIESEL PARTICULATE FILTER AND METHOD OF MAKING THE SAME

Additional name(s) of conveying party(ies) attached? Yes No

(2) Receiving Party: Corning Incorporated
Patent Dept.; SP-TI-3-1
Corning, NY 14831

(3) Nature of conveyance: Assignment executed: 5/30/00.

(4) Application number(s) and/or patent number(s) against which this assignment is to be recorded:

A. Patent Application No.(s): 08/
Filing date:

B. Patent No.(s):
Filing date:

09-583500

If this document is being filed together with a new application, this assignment is also to be recorded against said application, executed on 5/30/00.

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

Name: Anca C. Gheorghiu
Reg. No. 44,120
Corning Incorporated
Patent Department
SP-TI-3-1
Corning, NY 14831
Phone No.: (607) 974-3327

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(6) Total Number of applications and/or patents involved: one

(7) Total Fee = \$40.00

- Enclosed (Check No.)
- Included with filing fee. Check No. _____.
- Authorization given by Corning Incorporated to charge deposit account number 03-3325

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.

Anca Gheorghiu
Anca C. Gheorghiu

5-31-00
Date

Total number of pages comprising cover sheet: three

ASSIGNMENT

FOR VALUE RECEIVED, I, as a below name inventor, hereby sell, assign and transfer unto Corning Incorporated, a corporation organized and existing under the laws of the State of New York, having its principal place of business at Corning, New York, (hereinafter CORNING), as assignee, and unto its successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to a **MICROWAVE REGENERATED DIESEL PARTICULATE FILTER AND METHOD OF MAKING THE SAME**, such inventions being generally described in an application for Letters Patent of the United States executed on

DATE May 30, 2000

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respectively, patent application Serial No. filed by us in the United States on , and in any future patent applications claiming the benefit of the filing date of that application, and all the rights and privileges under any and all Letters Patents that may be granted therefore.

I request that any and all patents for said inventions be issued to CORNING, its successors, assigns and legal representatives, or to such nominees as CORNING may designate.

I agree that, when requested, I will, without charge to CORNING and at CORNING's expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in CORNING, its successors, assigns and legal representatives or nominees.

I authorize and empower CORNING, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for said Convention or entered as a supplement to, and to invoke and claim such right of priority without further written or oral authorization.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of CORNING, or its successors, assigns and legal representatives or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it or entered as a supplement to it.

I covenant with CORNING, its successors, assigns and legal representatives or nominees, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Corning, NY, this

May 30th

2000

Lin He
Lin He

May 30

2000

Gregory A. Merkel
Gregory A. Merkel

May 30th

2000

Cameron W. Tanner
Cameron W. Tanner

May 30th

2000

Dale R. Wexell
Dale R. Wexell

State of New York)
: ss.
County of Steuben)

On the 30th day of May 2000, before me personally came **Lin He** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Christine F. Watters
Notary Public

CHRISTINE F. WATTERS
Notary Public, State of New York
Qualified in Steuben County No. 4945322
My Commission Expires DEC 19 2000

State of New York)
: ss.
County of Steuben)

On the 30th day of May 2000, before me personally came **Gregory A. Merkel** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Christine F. Watters
Notary Public

CHRISTINE F. WATTERS
Notary Public, State of New York
Qualified in Steuben County No. 4945322
My Commission Expires DEC 19 2000

State of New York)
: ss.
County of Steuben)

On the 30th day of May 2000, before me personally came **Cameron W. Tanner** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Christine F. Watters
Notary Public

CHRISTINE F. WATTERS
Notary Public, State of New York
Qualified in Steuben County No. 4945322
My Commission Expires DEC 19 2000

State of New York)
: ss.
County of Steuben)

On the 30th day of May 2000, before me personally came **Dale R. Wexell** known to be the person described in and who executed the foregoing instrument, and acknowledged that they executed the same.

Christine F. Watters
Notary Public

CHRISTINE F. WATTERS
Notary Public, State of New York
Qualified in Steuben County No. 4945322
My Commission Expires DEC 19 2000