

03-15-1999

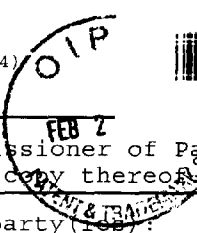
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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.



2-25-99

<p>1. Name of conveying party(ies):</p> <p>(1) Hiroshi NAKASHIMA (2) Hiroshi NAGAIWA (3) Akihiko MATSUMOTO</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: Central Glass Company, Limited</p> <p>Internal Address:</p> <p>Street Address: 5253, Oaza Okiube, Ube-shi</p> <p>City State Zip Yamaguchi 755-0001, Japan</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other:</p> <p>Execution Date: February 1, 1999</p>	

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: November 30, 1998

A. Patent Application No. (s)	B. Patent No(s).
09/201,887	

Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Evenson, McKeown, Edwards & Lenahan, P.L.L.C. 1200 G Street, N.W., Suite 700 Washington, D.C. 20005</p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total Fee (37 CFR 3.41): \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323</p> <p><input type="checkbox"/> Authorized to be charged to Deposit Account</p> <p>8. Deposit Account No.</p> <p>(Attach dupl. copy of this page if paying by Deposit Account)</p>
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9. Statement and Signature.

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.

Name J. D. Evans Reg. No. 26,269 Date February 25, 1999

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Mail documents to be recorded with required cover sheet information to:
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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Central Glass Company, Limited
5253, Oaza Okiube, Ube-shi
Yamaguchi 755-0001, Japan

US 13-CG-92

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

IMPROVED ARRANGEMENT OF HEATING STRIPS OF DEFOGGER ON VEHICLE WINDOW GLASS

as set forth in his United States Patent Application (check one):

- executed concurrently herewith,
 executed on
 Serial No. 09/201,887, filed **November 30, 1998**,

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **EVENSON, McKEOWN, EDWARDS & LENAHAN, P.L.L.C.**, or any member thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and trademark Office for recordation of this Assignment.

02/01/1999

(date)

Hiroshi Nakashima

(signature of 1st inventor)

Hiroshi NAKASHIMA

c/o Glass Research Center of Central Glass Company, Limited
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(signature of witness)

02/01/1999

(date)

Hiroshi Nagaiwa

(signature of 2nd inventor)

Hiroshi NAGAIWA

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(signature of witness)

02/01/1999

(date)

Akihiko Matsumoto

(signature of 3rd inventor)

Akihiko MATSUMOTO

c/o Research Institute for Industrial Technology of Central Glass
 Company, Limited 1510 Oguchi-cho, Matsusaka-shi, Mie 515-0001, Japan

(signature of witness)

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

PATENT**RECORDED: 02/25/1999****REEL: 009804 FRAME: 0113**