

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mitsushi ITANO</td> <td>08/19/2008</td> </tr> <tr> <td>Shingo NAKAMURA</td> <td>08/19/2008</td> </tr> <tr> <td>Takehiko KEZUKA</td> <td>08/19/2008</td> </tr> <tr> <td>Daisuke WATANABE</td> <td>09/09/2008</td> </tr> </tbody> </table>		Name	Execution Date	Mitsushi ITANO	08/19/2008	Shingo NAKAMURA	08/19/2008	Takehiko KEZUKA	08/19/2008	Daisuke WATANABE	09/09/2008
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CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: CHUSSAIN@SUGHRUE.COM</p> <p>Correspondent Name: SUGHRUE MION, PLLC</p> <p>Address Line 1: 2100 Pennsylvania Avenue, NW</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20037-3213</p>											
ATTORNEY DOCKET NUMBER:	Q115182										
NAME OF SUBMITTER:	Abraham J. Rosner										
<p>Total Attachments: 1</p> <p>source=ASSIGNMENT_EXECUTED#page1.tif</p>											

CH \$40.00 12595424

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PATENT
REEL: 023365 FRAME: 0157

Assignment

Whereas, I/We, 1) Mitsushi ITANO, 2) Shingo NAKAMURA, 3) Takehiko KEZUKA, and 4) Daisuke WATANABE, of 1)-4) c/o Yodogawa Seisakusho, DAIKIN INDUSTRIES, LTD., 1-1, Nishihitotsuya, Settsu-shi, Osaka 5660044, Japan hereinafter called assignor(s), have invented certain improvements in

ETCHING SOLUTION

and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, DAIKIN INDUSTRIES, LTD., of
Umeda Center Building, 4-12, Nakazaki-Nishi 2-Chome, Kita-ku,
Osaka-shi, Osaka 5308323, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/595.424 and Confirmation number 2839, filed October 9, 2009) the application number and filing date of said application when known.

Date: August 19, 2008 Mitsushi Itano
s/ Mitsushi ITANO

Date: August 19, 2008 Shingo Nakamura
s/ Shingo NAKAMURA

Date: August 19, 2008 Takehiko Kezuka
s/ Takehiko KEZUKA

Date: September 9, 2008 Daisuke Watanabe
s/ Daisuke WATANABE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)