

PATENT ASSIGNMENT

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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>Shinji Yamada</td> <td>12/07/2009</td> </tr> <tr> <td>Hideo Kurashima</td> <td>12/04/2009</td> </tr> <tr> <td>Yasunori Onozawa</td> <td>12/07/2009</td> </tr> <tr> <td>Mitsuhiro Yoshida</td> <td>12/08/2009</td> </tr> <tr> <td>Takayoshi Otsu</td> <td>12/07/2009</td> </tr> </tbody> </table>		Name	Execution Date	Shinji Yamada	12/07/2009	Hideo Kurashima	12/04/2009	Yasunori Onozawa	12/07/2009	Mitsuhiro Yoshida	12/08/2009	Takayoshi Otsu	12/07/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>TOYO SEIKAN KAISHA, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>3-1, Uchisaiwaicho 1-chome</td> </tr> <tr> <td>City:</td> <td>Chiyoda-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>Japan</td> </tr> <tr> <td>Postal Code:</td> <td>100-8522</td> </tr> </table>		Name:	TOYO SEIKAN KAISHA, LTD.	Street Address:	3-1, Uchisaiwaicho 1-chome	City:	Chiyoda-ku, Tokyo	State/Country:	Japan	Postal Code:	100-8522		
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CORRESPONDENCE DATA													
Fax Number: (202)530-1281 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2025301280 Email: lcheng@chenglawgroup.com Correspondent Name: Lee Cheng Address Line 1: 1100 17TH STREET N.W. STE 503 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20036													
ATTORNEY DOCKET NUMBER:	APT-0408												
NAME OF SUBMITTER:	Lee Cheng												

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PATENT
REEL: 023747 FRAME: 0089

Total Attachments: 1
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Docket No. _____

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert
ASSIGNEE's
Name(s)
Address(es)]

TOYO SEIKAN KAISHA, LTD. of 3-1, Uchisaiwaicho 1-chome, Chiyoda-ku, Tokyo
100-8522 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE all of the right, title and interest to the invention entitled

[Title of
Invention]

HEATING ELECTRODE AND METHOD FOR HEATING MATERIAL-TO-BE-
HEATED BY USING THE HEATING ELECTRODE

[*If the assignment
is being filed
after the filing of the
application, this
section must be
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on _____, Serial No. _____

(Cheng Law Group, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)
of Assignor(s)]

<u>Shinji YAMADA</u> (SIGNATURE)	<u>Shinji YAMADA</u> (TYPE NAME)	<u>Dec. 7, 2009</u> (DATE)
<u>Hideo Kurashima</u> (SIGNATURE)	<u>Hideo KURASHIMA</u> (TYPE NAME)	<u>Dec. 4, 2009</u> (DATE)
<u>Yasunori Onozawa</u> (SIGNATURE)	<u>Yasunori ONOZAWA</u> (TYPE NAME)	<u>Dec. 7, 2009</u> (DATE)
<u>Mitsuhiro Yoshida</u> (SIGNATURE)	<u>Mitsuhiro YOSHIDA</u> (TYPE NAME)	<u>Dec. 8, 2009</u> (DATE)
<u>Takayoshi OTSU</u> (SIGNATURE)	<u>Takayoshi OTSU</u> (TYPE NAME)	<u>Dec. 7, 2009</u> (DATE)

PATENT