

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Assignee address previously recorded on Reel 023170 Frame 0370. Assignor(s) hereby confirms the assignment of Assignors' interest.										
<b>CONVEYING PARTY DATA</b>											
<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>Isao Matsumoto</td> <td>01/15/2009</td> </tr> <tr> <td>Hua Zhou</td> <td>01/15/2009</td> </tr> <tr> <td>Koji Kuwana</td> <td>01/15/2009</td> </tr> </tbody> </table>		Name	Execution Date	Isao Matsumoto	01/15/2009	Hua Zhou	01/15/2009	Koji Kuwana	01/15/2009		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>M&amp;G Eco-Battery Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>3-6-14, Fukaekita, Higashinari-ku</td> </tr> <tr> <td>Internal Address:</td> <td>Osaka-shi</td> </tr> <tr> <td>City:</td> <td>Osaka-fu, 537-0001</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	M&G Eco-Battery Co., Ltd.	Street Address:	3-6-14, Fukaekita, Higashinari-ku	Internal Address:	Osaka-shi	City:	Osaka-fu, 537-0001	State/Country:	JAPAN
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (412)471-4094  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 412-471-8815        Email: webblaw@webblaw.com        Correspondent Name: The Webb Law Firm        Address Line 1: 436 Seventh Avenue        Address Line 2: 700 Koppers Building        Address Line 4: Pittsburgh, PENNSYLVANIA 15219</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	0470-061908										
<b>NAME OF SUBMITTER:</b>	Kent E. Baldauf										

OP \$40.00 12550637

**500967037**

**PATENT**  
**REEL: 023256 FRAME: 0318**

Total Attachments: 5

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TO: THE WEBB LAW FIRM, P.C. COMPANY: 700 KOPPERS BUILDING

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.108/31/2009  
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
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Email:	webblaw@webblaw.com								
Correspondent Name:	THE WEBB LAW FIRM, P.C.								
Address Line 1:	700 KOPPERS BUILDING								
Address Line 2:	436 SEVENTH AVENUE								
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219								
ATTORNEY DOCKET NUMBER:	4344-090093								
NAME OF SUBMITTER:	Kent E. Baldauf								
Total Attachments: 2 source=RECOVER#page1.tif									

OP \$40.00 12550637

TO:THE WEBB LAW FIRM, P.C. COMPANY:700 KOPPERS BUILDING

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**PATENT**

**REEL: 023256 FRAME: 0321**

## ASSIGNMENT

WHEREAS, we, Isao MATSUMOTO, Hua ZHOU and Koji KUWANA, residing in c/o M&G Eco-Battery Co., Ltd., 3-6-14, Fukaekita, Higashinari-ku, Osaka-shi, Osaka-fu, 537-0001, Japan, have invented certain new and useful improvements in the invention entitled SECONDARY BATTERY WITH A SPIRALLY-ROLLED ELECTRODE GROUP, for which we have this day executed an application for United States Letters Patent;

AND, WHEREAS M&G Eco-Battery Co., Ltd., a corporation of Japan, having a place of business at 3-6-14, Fukaekita, Higashinari-ku, Osaka-shi, Osaka-fu, 537-0001, Japan, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to us by said assignee, the receipt of which is hereby acknowledged, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner for Patents is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

Date January 15<sup>th</sup>, '09      Inventor      Isao Matsumoto

Date January 15<sup>th</sup>, '09      Inventor      Hua Zhou

Date January 15<sup>th</sup>, '09      Inventor      Koji Kuwana

Date January 15<sup>th</sup>, '09      Witness      Yukio Hayashi

Date \_\_\_\_\_      Witness

Date \_\_\_\_\_      Witness \_\_\_\_\_

{W0190789.1}

**PATENT**

**RECORDED: 09/21/2009**

**REEL: 023256 FRAME: 0322**