**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

### SUBMISSION TYPE:  
NEW ASSIGNMENT

### NATURE OF CONVEYANCE:  
ASSIGNMENT

#### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hiroyuki Akaki</td>
<td>04/14/2011</td>
</tr>
<tr>
<td>Hideto Yamada</td>
<td>04/14/2011</td>
</tr>
<tr>
<td>Soukichi Kikuchi</td>
<td>04/14/2011</td>
</tr>
<tr>
<td>Osami Ohno</td>
<td>04/14/2011</td>
</tr>
</tbody>
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#### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Mazda Motor Corporation</th>
</tr>
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<tbody>
<tr>
<td>Street Address:</td>
<td>3-1 Shinchi, Fuchu-cho, Aki-gun</td>
</tr>
<tr>
<td>City:</td>
<td>Hiroshima</td>
</tr>
<tr>
<td>State/Country:</td>
<td>JAPAN</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>730-8670</td>
</tr>
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#### PROPERTY NUMBERS  
Total: 1

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<tr>
<th>Property Type</th>
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<tr>
<td>Application Number</td>
<td>12708489</td>
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</table>

#### CORRESPONDENCE DATA

Fax Number: (586)797-0064  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 248-890-2615  
Email: LISA@L3LAW.COM  
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Address Line 1: 28175 Haggerty Road  
Address Line 4: Novi, MICHIGAN 48377

#### ATTORNEY DOCKET NUMBER: 83139404

#### NAME OF SUBMITTER: Gigette Bejin

Total Attachments: 1  
source=83139404 Mazda Assignment#page1.tif
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 83139404 (065246-0128) entitled: ENERGY ABSORBING STRUCTURE FOR A VEHICLE

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Hiroyuki Akaki
Hideto Yamada
Soukichi Kikuchi
Osami Ohno,

Pursuant to good and valuable consideration, I do sell, assign and transfer unto MAZDA MOTOR CORPORATION, a corporation organized and existing by virtue of the laws of Japan and having a principle place of business at 3-1 Shinchi, Fuchu-cho, Aki-gun, Hiroshima, Japan 730-8670, and FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company Limited Liability Company organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the full and exclusive right for the United States of America to said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein: Serial No. 12/708,489, Filing Date February 18, 2010), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to MAZDA MOTOR CORPORATION and FORD GLOBAL TECHNOLOGIES, LLC as the assignees.

Executed by:

Hiroyuki Akaki
Hideto Yamada
Soukichi Kikuchi
Osami Ohno

Fredrick Vernon Owens

Signature:

Hiroyuki Akaki Feb, 19, 2010
Hideto Yamada Feb. 22, 2010
Soukichi Kikuchi Feb, 25, 2010
Osami Ohno Feb, 24, 2010