

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Daisuke Teramoto</td> <td>09/19/2009</td> </tr> <tr> <td>Kazuhiro Fukazawa</td> <td>10/05/2009</td> </tr> <tr> <td>David L. Minock</td> <td>09/15/2009</td> </tr> <tr> <td>Christopher M. Higgins</td> <td>09/16/2009</td> </tr> <tr> <td>Nathanial P. Jordan</td> <td>09/23/2009</td> </tr> <tr> <td>Jessica A. Riffe</td> <td>09/17/2009</td> </tr> </tbody> </table>		Name	Execution Date	Daisuke Teramoto	09/19/2009	Kazuhiro Fukazawa	10/05/2009	David L. Minock	09/15/2009	Christopher M. Higgins	09/16/2009	Nathanial P. Jordan	09/23/2009	Jessica A. Riffe	09/17/2009
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CORRESPONDENCE DATA															
<p>Fax Number: (714)427-7799</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 714.427.7405</p> <p>Email: lholstein@swlaw.com</p> <p>Correspondent Name: Ketan S. Vakil</p> <p>Address Line 1: 600 ANTON BOULEVARD</p> <p>Address Line 2: SUITE 1400</p> <p>Address Line 4: COSTA MESA, CALIFORNIA 92626</p>															
ATTORNEY DOCKET NUMBER:	90181-3700														

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PATENT
REEL: 023349 FRAME: 0591

NAME OF SUBMITTER:

Ketan S. Vakil

Total Attachments: 7

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ASSIGNMENT

WHEREAS, ASSIGNORS, comprising the following named inventors: Daisuke Teramoto, Kazuhiro Fukazawa, David L. Minock, Christopher M. Higgins, Nathaniel P. Jordan and Jessica A. Riffe have invented, conceived, reduced to practice, inventions for a METHOD AND SYSTEM FOR DISENGAGING A DRIVE ROD IN A DOOR AFTER AN IMPACT TO THE DOOR (hereinafter the "Invention"), for which United States Patent Application No. 12/557,961 was filed September 11, 2009 [Authorization is given hereby to insert the application serial number and filing date when it becomes available] (hereinafter the "Applications"); and

WHEREAS, ASSIGNEE, Toyota Motor Engineering & Manufacturing North America, Inc., a Corporation organized under and pursuant to the laws of Kentucky having its principal place of business at 25 Atlantic Avenue, Erlanger, Kentucky 41018, is desirous of acquiring the entire right, title and interest in, to and under the Invention and the Applications and patents to be obtained thereon;

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNORS the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS do hereby sell, assign and transfer and set over to ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest, throughout the world, in the Invention and the Applications, and any other intellectual property rights in the Invention including, but not limited to, any patent rights, and any patent application(s), claiming priority thereto, that have been or may hereafter be filed;

ASSIGNORS hereby covenant that no assignment, sale, agreement, charge, or other encumbrance, has been, or will be, entered into which would conflict with this assignment;

ASSIGNORS do hereby covenant and agree to provide any tangible property embodying or describing the Invention, including, without limitation, all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE will be delivered to ASSIGNEE immediately upon request;

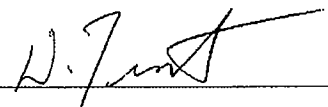
ASSIGNORS do hereby covenant and agree to do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns to obtain and enforce proper patent protection for the Invention in all countries including assisting with the preparation of any application relating to the Invention;

ASSIGNORS do hereby covenant and agree not to contest the validity or enforceability of any intellectual property rights assigned herein, or to assist or request any third party to contest the validity or enforceability of any intellectual property rights assigned herein;

ASSIGNORS do hereby release and forever discharge ASSIGNEE from any and all claims, including but not limited to any debts, liabilities, damages and causes of action of whatsoever kind or nature relating to the Invention, whether or not known, suspected and unsuspected, including any and all previous agreements entered into, which now exist, or may have existed prior to the date of this assignment.

IN WITNESS WHEREOF, I have executed this instrument at Saline, MI,
on the date indicated adjacent to my name.

Dated: 9.19.09


Daisuke Teramoto

IN WITNESS WHEREOF, I have executed this instrument at _____,
on the date indicated adjacent to my name.

Dated: _____

Kazuhiro Fukazawa

IN WITNESS WHEREOF, I have executed this instrument at _____,
on the date indicated adjacent to my name.

Dated: _____

David L. Minock

ASSIGNORS do hereby covenant and agree to do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns to obtain and enforce proper patent protection for the Invention in all countries including assisting with the preparation of any application relating to the Invention;

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Dated: _____
Daisuke Teramoto

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Dated: 10/5/09 K. Fukazawa
Kazuhiro Fukazawa

IN WITNESS WHEREOF, I have executed this instrument at _____,
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Dated: _____
David L. Minock

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Dated: _____
Nathanial P. Jordan

IN WITNESS WHEREOF, I have executed this instrument at Toyota City, Japan
on the date indicated adjacent to my name.

Dated: 09/17/2009 Jessica A. Riffe
Jessica A. Riffe