

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3015461

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	BRIAN ERIC DRESSEL	08/08/2014
	ANDREW GEORGE BAKUN	08/18/2014
	YASUYUKI SHIBATA	09/09/2014
	STEPHEN G. ROSEPILER	08/18/2014
	TONY BERMAN	08/06/2014
	KEVIN A. HOTHEM	08/18/2014
	BRANDON DAVID KOESTER	08/06/2014
	KOHJI IMUTA	08/08/2014
RECEIVING PARTY DATA		
Name:	HONDA MOTOR CO., LTD.	
Street Address:	NO. 1-1, MINAMI-AOYAMA 2-CHOME	
Internal Address:	MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14481644
CORRESPONDENCE DATA		
Fax Number:	(703)652-5101	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	703-778-6607	
Email:	mkishimoto@kviplaw.com	
Correspondent Name:	KENEALY VAIDYA LLP	
Address Line 1:	515 EAST BRADDOCK RD SUITE B	
Address Line 4:	ALEXANDRIA, VIRGINIA 22314	
ATTORNEY DOCKET NUMBER:	3009-0134	
NAME OF SUBMITTER:	CHRISTOPHER GOODE	
SIGNATURE:	/Christopher Goode/	
DATE SIGNED:	09/09/2014	

PATENT

Total Attachments: 6

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ASSIGNMENT

WHEREAS WE, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

**VEHICLE CRASH MANAGEMENT APPARATUS AND
METHODS OF USE AND MANUFACTURE THEREOF**

for which WE executed an application for United States Letters Patent concurrently herewith; and

WHEREAS Honda Motor Co., Ltd., a corporation of Japan, whose post office address is No. 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

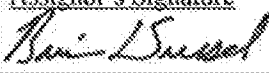
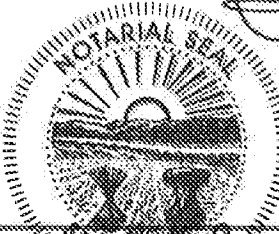

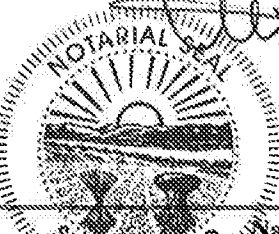
AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.


KENEALY VAIDYA LLP

AND, WE HEREBY authorize and request the attorneys empowered by Honda Motor Co., Ltd. in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

<u>Full Name of First Assignor</u> Brian Eric DRESSEL		<u>Assignor's Signature</u> 	<u>Date</u> 8/18/14
<u>Address:</u> c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		<u>Citizenship</u> USA	
State of Ohio)) ss County of Union) 8th On this 8th day of August , 2014 before me personally came Brian Eric DRESSEL , who is personally known to me and who executed the foregoing instrument and acknowledged execution of the same.			
 TEKLA N. MUNOBE NOTARY PUBLIC STATE OF OHIO Comm. Expires April 03, 2016 Recorded In			
<u>Full Name of Second Assignor</u> Andrew George BAKUN		<u>Assignor's Signature</u> 	<u>Date</u> 8/18/2014
<u>Address:</u> c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		<u>Citizenship:</u> USA	
State of Ohio)) ss County of Union) On this 18th day of August , 2014 before me personally came Andrew George BAKUN , who is personally known to me and who executed the foregoing instrument and acknowledged execution of the same.			
 TEKLA N. MUNOBE NOTARY PUBLIC STATE OF OHIO Comm. Expires April 03, 2016 Recorded In			
Names of additional inventors attached		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

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Full Name of Third Assignor Yasuyuki SHIBATA	Assignor's Signature	Date
Address: c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		Citizenship: Japan
Witness Signature: _____ Date: _____ Print Name: _____ Witness Signature: _____ Date: _____ Print Name: _____		
Full Name of Fourth Assignor Stephen G. ROSEPILER	Assignor's Signature <i>Stephen G. Rosepiler</i>	Date 8/18/2014
Address: c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		Citizenship: USA
State of Ohio)) ss County of Union) On this <u>18th</u> day of <u>August</u> , 2014 before me personally came Stephen G. ROSEPILER , who is personally known to me and who executed the foregoing instrument and acknowledged execution of the same.		
 TEKLA N. MUNOBE NOTARY PUBLIC STATE OF OHIO Comm. Expires April 03, 2016 Recorded in Franklin County		
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Full Name of Fifth Assignor Tony BERMAN	Assignor's Signature <i>Tony Berman</i>	Date 8/6/2014
Address: c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		Citizenship: USA

KENEALY VAIDYA LLP

<u>Full Name of Third Assignor</u> Yasuyuki SHIBATA	<u>Assignor's Signature</u> <i>Yasuyuki Shibata</i>	<u>Date</u> 9/ Sep/14
<u>Address:</u> c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		<u>Citizenship:</u> Japan
Witness Signature: <u><i>Kunihiko Nakamura</i></u> Date: <u>9/ Sep/14</u> Print Name: <u>Kunihiko Nakamura</u>		
Witness Signature: <u><i>Kota Fujisawa</i></u> Date: <u>9/ Sep/14</u> Print Name: <u>Kota Fujisawa</u>		
<u>Full Name of Fourth Assignor</u> Stephen G. ROSEPILER	<u>Assignor's Signature</u>	<u>Date</u>
<u>Address:</u> c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		<u>Citizenship:</u> USA
State of Ohio)) ss County of Union) On this _____ day of _____, 2014 before me personally came Stephen G. ROSEPILER, who is personally known to me and who executed the foregoing instrument and acknowledged execution of the same.		
Names of additional inventors attached [x] Yes [] No		
<u>Full Name of Fifth Assignor</u> Tony BERMAN	<u>Assignor's Signature</u>	<u>Date</u>
<u>Address:</u> c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		<u>Citizenship:</u> USA

KENEALY VAIDYA LLP

State of Ohio)
) ss
 County of Union)

On this 6th day of August, 2014 before me personally came **Tony BERMAN**, who is personally known to me and who executed the foregoing instrument and acknowledged execution of the same.



TEKLA N. MUNOBE
 NOTARY PUBLIC
 STATE OF OHIO
 Comm. Expires
 April 03, 2016
 Recorded in
 Franklin County

[Signature]

Full Name of Sixth Assignor
Kevin A. HOTHEM

Assignor's Signature

[Signature]

Date

8-18-14

Address:

c/o Honda Patents & Technologies North America, LLC
 21001 State Route 739 Raymond, Ohio 43067-9705

Citizenship:

USA

State of Ohio)
) ss
 County of Union)

On this 18th day of August, 2014 before me personally came **Kevin A. HOTHEM**, who is personally known to me and who executed the foregoing instrument and acknowledged execution of the same.



TEKLA N. MUNOBE
 NOTARY PUBLIC
 STATE OF OHIO
 Comm. Expires
 April 03, 2016
 Recorded in
 Franklin County

Names of additional inventors attached

☒ Yes

☐ No

Full Name of Seventh Assignor
Brandon David KOESTER

Assignor's Signature


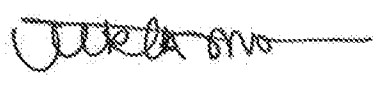
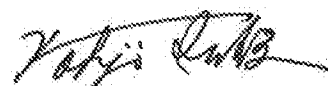

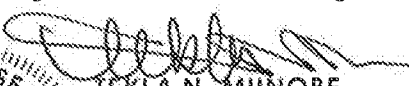
[Signature]

[Signature]

Date

8/6/14

KENEALY VAIDYA LLP

<u>Address:</u> c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		<u>Citizenship:</u> USA
State of Ohio)) ss County of Union) On this <u>6th</u> day of <u>August</u> , 2014 before me personally came Brandon David KOESTER , who is personally known to me and who executed the foregoing instrument and acknowledged execution of the same.		
<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> TEKLA N. MUNOBE NOTARY PUBLIC STATE OF OHIO Comm. Expires April 03, 2016 Recorded in Franklin County </div> <div style="margin-left: 20px;">  </div> </div>		
<u>Full Name of Eighth Assignor</u> Kohji IMUTA	<u>Assignor's Signature</u> 	<u>Date</u> 8/8/2014
<u>Address:</u> c/o Honda Patents & Technologies North America, LLC 21001 State Route 739 Raymond, Ohio 43067-9705		<u>Citizenship:</u> Japan
State of Ohio)) ss County of Union) On this <u>8th</u> day of <u>August</u> , 2014 before me personally came Kohji IMUTA , who is personally known to me and who executed the foregoing instrument and acknowledged execution of the same.		
<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> TEKLA N. MUNOBE NOTARY PUBLIC STATE OF OHIO Comm. Expires April 03, 2016 Recorded in Franklin County </div> <div style="margin-left: 20px;">  </div> </div>		
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

KENEALY VAIDYA LLP