502052554 09/07/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yuya KAWACHI	08/30/2012
Hideki MAEHASHI	08/30/2012
Takashi FURUSAWA	08/23/2012
Jun KOBAYASHI	08/23/2012

RECEIVING PARTY DATA

Name:	TOKAI RUBBER INDUSTRIES, LTD.
Street Address:	1, Higashi 3-chome, Komaki-shi
City:	Aichi
State/Country:	JAPAN
Postal Code:	485-8550

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Street Address:	1, Toyota-cho, Toyota-shi
City:	Aichi
State/Country:	JAPAN
Postal Code:	471-8571

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13607003

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: GREENBLUM & BERNSTEIN, P.L.C.

PATENT

REEL: 028919 FRAME: 0180

OF \$40.00 13607003

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ATTORNEY DOCKET NUMBER:	P42591
NAME OF SUBMITTER:	Daniel B. Moon
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PATENT REEL: 028919 FRAME: 0181

東汤OXI賞(料)旅:G1130US·C(P H37自動車(程)序記:TSN2011-1266-US-00 増研整性保号:比23862PCT-A

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ASSIGNMENT

WHEREAS, Yuya KAWACHI, a citizen of JAPAN, whose post office address is c/o TOKAI RUBBER INDUSTRIES, LTD., 1, Higashi 3-chome, Komaki-shi, Aichi 485-8550 JAPAN, Hideki MAEHASHI, a citizen of JAPAN, whose post office address is c/o TOKAI RUBBER INDUSTRIES, LTD., 1, Higashi 3-chome, Komaki-shi, Aichi 485-8550 JAPAN, Takashi FURUSAWA, a citizen of JAPAN, whose post office address is c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN, and Jun KOBAYASHI, a citizen of JAPAN, whose post office address is c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

TANK RUBBER CUSHION

for which they have jointly executed, on the same date as this assignment, an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office, which is a continuation of PCT/JP2011/005705, filed on October 12, 2011.

AND WHEREAS, TOKAI RUBBER INDUSTRIES, LTD., a corporation organized and existing under the laws of JAPAN, whose post-office address is 1, Higashi 3-chome, Komaki-shi Aichi 485-8550 JAPAN and TOYOTA JIDOSHA KABUSHIKI KAISHA, a corporation organized and existing under the laws of Japan, whose post-office address is 1, Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN, hereinafter known as the ASSIGNEES, are each desirous of acquiring an equal undivided interest in the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEES, their assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent

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PATENT REEL: 028919 FRAME: 0182 which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEES and their assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEES and their assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, their assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

respective dates indicated below.	
First Witness:	
Hirofami Morighima	
(Name)	
H.M. August 30, 2012	
(Date)	Yuya KAWACHI
	Yuya KAWACHI
	August 30, 2012
	Date
Second Witness:	
KAZUYUKI NAGATA	
(Name)	
August 30, 2012	
(Date)	

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First Witness:	
Hirotuni Monshina (Name)	
August 30, 2012	
(Date)	1.1. 1. 1. 4 1.
	Hideki Mashashi
	Hideki MAEHASHI
	August 30, 2012
	Date
Second Witness:	
KAZUYUKI NAGATA	
(Name)	
August 30, 2012	
(Date)	

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First Witness:	
Shinsuke Kinoshita. (Name) SHINSUKE KINOSHITA.	
(Name) SHINSUKE KINOSHITA.	
August 23, 2012	
(Date)	
	Jakashi Furusawa
	Takashi FURUSAWA
	August 23, 2012
	Date
Second Witness:	
Mu Hely osli (Name) Masahida Kobayashi	

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August 23, 2012 (Date)

First Witness:	
(Name) TATSUYA HATTORU	
7.H. August 23, 2012 (Date)	
	Jun Fokayal N
•	Jun KOBAYASHI
	August 23, 2012
	Date
Second Witness:	
Hat And	

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HITOSHI AOYAMA

August 23, 2012

(Date)

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RECORDED: 09/07/2012