

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Atsushi Tanno	04/06/2011
Yuji Sato	04/06/2011
Makoto Ashiura	04/06/2011
Yoshio Hirose	04/06/2011
RECEIVING PARTY DATA	
Name:	The Yokohama Rubber Co., LTD.
Street Address:	36-11, Shimbashi 5-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	105-8685
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13091351
CORRESPONDENCE DATA	
Fax Number:	(801)566-0750
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	801-566-6633
Email:	solomon@tnw.com
Correspondent Name:	Randy Braegger
Address Line 1:	P.O. Box 1219
Address Line 2:	Thorpe North & Western, LLP
Address Line 4:	Sandy, UTAH 84091-1219
ATTORNEY DOCKET NUMBER:	3138-045.US
NAME OF SUBMITTER:	Randy M. Braegger
Total Attachments: 1 source=3138045USAssignment#page1.tif	

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

The Yokohama Rubber Co., LTD.

36-11, Shimbashi 5-chome, Minato-ku, Tokyo 105-8685 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

METHOD FOR MANUFACTURING BLADDER FOR USE IN MANUFACTURING TIRES

relating to International Patent Application _____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; *(Insert date of execution of application, if not concurrent)*

(b) filed on 04/21/2011

Serial No. 13/ 091, 351;

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1)	<u>Atsushi Tanno</u> <i>(Signature)</i>	<u>Atsushi TANNO</u> <i>(Type Name)</i>	<u>Apr. 6, 2011</u> <i>(Date)</i>
2)	<u>Yuji Sato</u> <i>(Signature)</i>	<u>Yuji SATO</u> <i>(Type Name)</i>	<u>Apr. 6, 2011</u> <i>(Date)</i>
3)	<u>Makoto Ashiura</u> <i>(Signature)</i>	<u>Makoto ASHIURA</u> <i>(Type Name)</i>	<u>Apr. 6, 2011</u> <i>(Date)</i>
4)	<u>Yoshio Hirose</u> <i>(Signature)</i>	<u>Yoshio HIROSE</u> <i>(Type Name)</i>	<u>Apr. 6, 2011</u> <i>(Date)</i>
5)	_____ <i>(Signature)</i>	_____ <i>(Type Name)</i>	_____ <i>(Date)</i>

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