## 503529102 10/19/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3575728

SUBMISSION TYPE:		NEW ASSI	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNME	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name			Execution Date
Yasuyuki ISHIHARA					10/10/2015
RECEIVING PARTY DA	TA				
Name:	Bridgest	one Corporation			
Street Address:	1-1, Kyol	bashi 3-chome			
Internal Address:	Chuo-ku				
City:	Tokyo				
State/Country:	Japan				
Postal Code:	1048340				
Property Type					
	1	4785552			
Application Number:		4785552			
Application Number: CORRESPONDENCE D Fax Number:	<b>ATA</b>	703)836-2787			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be	DATA (7	703)836-2787 2 <b>he e-mail addre</b>			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if	OATA (7 e sent to t provided;	703)836-2787 2 <b>he e-mail addre</b>			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if	DATA (7 e sent to t provided; 7	703)836-2787 The e-mail addre if that is unsuc			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	DATA (7 e sent to a provided; 7 e J	703)836-2787 T <b>he e-mail addre</b> <b>if that is unsuc</b> 03-836-6400 mail@oliff.com AMES A. OLIFF			
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	DATA (7 pe sent to a provided; 7 e J. C	703)836-2787 T <b>he e-mail addre</b> <b>if that is unsuc</b> 03-836-6400 mail@oliff.com AMES A. OLIFF PLIFF PLC	cessful, it will be se		
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (7 e sent to t provided; 7 e J. C P	703)836-2787 <b><i>ihe e-mail addre</i></b> <i>if that is unsuc</i> 03-836-6400 mail@oliff.com AMES A. OLIFF ILIFF PLC .O. BOX 320850	cessful, it will be se	ent via US	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (7 e sent to t provided; 7 e J. C P	703)836-2787 <b><i>ihe e-mail addre</i></b> <i>if that is unsuc</i> 03-836-6400 mail@oliff.com AMES A. OLIFF ILIFF PLC .O. BOX 320850	cessful, it will be se	ent via US	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA (7 e sent to a provided; 7 e J, C P A	703)836-2787 <b><i>ihe e-mail addre</i> <i>if that is unsuc</i> 03-836-6400 mail@oliff.com AMES A. OLIFF ILIFF PLC .O. BOX 320850</b>	cessful, it will be se	ent via US	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	DATA (7 e sent to a provided; 7 e J, C P A	703)836-2787 <b>The e-mail addre</b> <b>if that is unsuc</b> 03-836-6400 mail@oliff.com AMES A. OLIFF LIFF PLC .O. BOX 320850 LEXANDRIA, VI	<i>cessful, it will be se</i> ) RGINIA 22320-4850	ent via US	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	DATA (7 e sent to a provided; 7 e J, C P A	703)836-2787 <b>the e-mail addre</b> <b>if that is unsuc</b> 03-836-6400 mail@oliff.com AMES A. OLIFF AMES A. OLIFF O. BOX 320850 LEXANDRIA, VI 168200 KIMBERLY	<i>cessful, it will be se</i> ) RGINIA 22320-4850	ent via US	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (7 e sent to a provided; 7 e J, C P A	703)836-2787 <b>the e-mail addre</b> <b>if that is unsuc</b> 03-836-6400 mail@oliff.com AMES A. OLIFF AMES A. OLIFF O. BOX 320850 LEXANDRIA, VI 168200 KIMBERLY	cessful, it will be se RGINIA 22320-4850 SCOTT SCOTT	ent via US	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	DATA (7 e sent to a provided; 7 e J, C P A	703)836-2787 <b>The e-mail addre</b> <b>if that is unsuc</b> 03-836-6400 mail@oliff.com AMES A. OLIFF O. BOX 320850 LEXANDRIA, VI 168200 KIMBERLY /Kimberly C	cessful, it will be se RGINIA 22320-4850 SCOTT SCOTT	ent via US	

ASSIGNME	NT
----------	----

	Insert	(1)	Yasuyuki ISHIHARA	(2)		
(1-8)	Legal Name(s)	(3)		(4)		
	of Inventor(s)	(5)		(6)	of the second	
		(7)		(8)	<b>an an a</b>	
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to				
(9)	Insert Name of Assignce	(9)	Bridgestone Corporation			
(10)	Insert Address of Assignee	(10)	1-1, Kyobashi 3-chome, Chuo-k	a, Tokyo 1048340; J	арал	
		flie ent	ire right title and interest for the Li	nited States of Americ	ca as defined in 25 U.S.C. \$100. in the	
(11)	Insert Identification such as Title, Case	inventi contin	ion, and in all applications for paten nation, international, substitute and examination certificates that may be	t including any and a reissue application(s) granted on the inver	ca as defined in 35 U.S.C. §100, in the Il provisional, non-provisional, divisional, , and all Letters Patent, extensions, reissues tion known as 40LDING TIRE AND MOLD FOR	
(11)		inventi contini and red	ion, and in all applications for paten nation, international, substitute and examination certificates that may be METHOD FOR MANUFACTU.	t including any and a reissue application(s) granted on the inver	Il provisional, non-provisional, divisional, , and all Letters Patent, extensions, reissues tion known as	
(11)	such as Title, Case Number, or Foreign	inventi contin and rec (11)	ion, and in all applications for paten nation, international, substitute and examination certificates that may be METHOD FOR MANUFACTU.	t including any and a reissue application(s) granted on the inver RING MOLD FOR N	Il provisional, non-provisional, divisional, , and all Letters Patent, extensions, reissues tion known as	
(11)	such as Title, Case Number, or Foreign	inventi confirm and rec (11): (Aftor	ion, and in all applications for paten nation, international, substitute and examination certificates that may be METHOD FOR MANUFACTU MOLDING TIRE	t including any and a reissue application(s) granted on the inver RING MOLD FOR N	Il provisional, non-provisional, divisional, , and all Letters Patent, extensions, reissues tition known as IOLDING TIRE AND MOLD FOR	
	such as Title, Case Number, or Foreign Application Number	inventi confirm and rec (11): (Aftor	ion, and in all applications for paten nation, international, substitute and examination certificates that may be METHOD FOR MANUFACTU MOLDING TIRE	t including any and a reissue application(s) granted on the inver RING MOLD FOR N	Il provisional, non-provisional, divisional, , and all Letters Patent, extensions, reissues tition known as IOLDING TIRE AND MOLD FOR	

2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor's heirs, successors, assigns and legal representatives.
6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification (hat may be

6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	10/10/2015	Inventor Signature	Yasuyuki	Ishihara	(SEAL)
Date	»·····	Inventor Signature		Kitte ist annang a style ingen an y sam types	(SEAL)
Date		Inventor Signature	<del>na an a</del>	earraige successive and the development of the development	(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature	<sup>1</sup> an an <sup>h</sup> aire briann an a gap an an an an balann ta an	- <u>V. M</u>	(SEAL)
Date		Inventor Signature	andaran ya ana ana ang ing ing ing ing ing ing ing ing ing i	anna ha ann fa shiit (shiit ann an ann ann an ar an an an	(SEAL)
Date	م القالة المراجع المراجع المراجع مع مع مع المراجع والمراجع من المراجع عن المراجع المراجع المراجع المراجع المراجع	Inventor Signature	1011111-1 minute alter terrer versterinden inden inden auf seiner		(SEAL)
Date	a bila biose un bar de la compositive en un record and and and an and an above de state of the AF BACA.	Inventor Signature	2019 - Miller Marson and an and the Marson and Additional And any applications of		(SEAL)
neither	This assignment should preferably be signed then it should be signed before at least two w			a U.S. Consul if outside th	e U.S.A. If
Date		Witness			

Witness \_\_\_\_

## Date

## **RECORDED: 10/19/2015**