### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7413109

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MASAHIRO TATSUTA	05/26/2022
RYOTA IKEDA	05/27/2022
KOHEI HAYAMA	06/09/2022
YUTA SAKAKIBARA	05/26/2022
AKIKO MIURA	06/08/2022

#### **RECEIVING PARTY DATA**

Name: SUMITOMO RUBBER INDUSTRIES, LTD.		
Street Address: 6-9, WAKINOHAMA-CHO 3-CHOME, CHUO-KU		
City:	KOBE-SHI, HYOGO	
State/Country:	JAPAN	
Postal Code:	651-0072	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	35511827

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)205-8050

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ATTORNEY DOCKET NUMBER:	0033-1702DUS1
NAME OF SUBMITTER:	CANDICE LEE
SIGNATURE:	/Candice Lee/
DATE SIGNED:	06/29/2022
	•

**Total Attachments: 10** 

PATENT REEL: 060422 FRAME: 0469

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ATTORNEY DOCKET NO. 0033-1702DUS1

# UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

### ASSIGNMENT

		Application No.	35/511827	Filed	November 9, 2020
insert Name(s) of Inventor(s)	****	WHEREAS,	Masshiro TATSUTA, R	tyota IKEDA, K	ohei HAYAMA,
		Yuta SAKAKII	BARA, Akiko MIURA		
Insert Title	****	(hereinafter designa	ted as the undersigned) has (have)	invented certain new a	nd useful improvements in
of Invention		Tire for aut	comobile		
Insert Date of		_	cation for Letters Patent of the in the case of a provisional application.		rica has been executed by the
Signing of Application	4888	on			; and
insert Name of Assignee	****		SUMITOMO RUBBER IND		
	:				
insert Address of Assignee	***	of 6-9, Wak	inohama-cho 3-chome,	Chuo-ku, Kobe	e-shi,
		Hyogo 651-00	072 Japan		
	٠.	its heirs, successi	ors, legal representatives and a	ssions (harrinafter de	esignated so the Accionae) ic
CHECK BOX F APPROPRIATE	o- 888\$≯	desirous of acquir	ing the entire right, title and ir that may be granted therefor in	nterest in and to said	I invention and in and to any
		hand paid, the rec the undersigned h and transfer unto a of America, its ten to any and all Lett	EFORE, in consideration of the eipt of which is hereby acknowless (have) sold, assigned and transid Assignee the full and excluritories, dependencies and possessions and if encies and possessions, and if	ledged, and other goo ensferred, and by the sive right to the said i essions and the entire ented therefor in the	d and valuable consideration, se presents does sell, assign nvention in the United States right, title and interest in and United States of America, its
			divisions, reissues, continuation which the same may be granted		xtensions thereof for the full

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(1) Date May 26, 2022	Name of Inventor	Masahiro TATSUTA
		Masahiro TATSUTA
(2) Date	Name of Inventor	
	. W	Ryota IKEDA
(3) Date	Name of Inventor	
		Kohei HAYAMA
(4) Date	Name of Inventor	
	***	Yuta SAKAKIBARA
(5) Date	Name of Inventor	
	~	Akiko MIURA
(6) Date (	Name of Inventor	

ATTORNEY DOCKET NO. 0033-1702DUS1

## UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

### ASSIGNMENT

		Application No.	35/511827	************	Filed	November	9, 2020
Insert Name(s) of Inventor(s)	10gh	WHEREAS,	Masahiro TATS	JTA, Ryota	IKEDA, P	Kohei HAYAMA	<u>)</u>
		Yota SAKAKIE	ARA, Akiko MIU	RA			***************************************
Insert Title	888by	(hereinafter designat	ed as the undersigned) h	as (have) invente	d certain new	and useful improves	ments in
		Tire for aut	<u>omobile</u>				
Insert Date of			ation for Letters Paten in the case of a provisio		States of Am	erica has been ex	ecuted by the
Signing of Application	<b>988</b> ¢	on:			OLITARESES		್ತಿ ತಗರ
Insert Name of Assignee	<b>688</b> \$	WHEREAS,	SUMITOMO RUBBI	R INDUSTR	TES, LTD.		***************************************
		***************************************	***************************************	***************************************			
Insert Address of Assignes	.000	of 6-9, Wak:	inohama-cho 3-c	chome, Chuc	ku, Kob	e-shi,	
0.7.00.2	,	Hyogo 651-00	72 Japan	~~~;;;;			
	;						
	,	its heirs, successo	rs, legal representativ	es and accione	(harainaftar :	lacinated as the	. Assignas) is
CHECK BOX IF APPROPRIATE	888\$÷	desirous of acquiri	ng the entire right, tit hat may be granted th	le and interest	in and to sai	d invention and	
		hand paid, the rece the undersigned ha and transfer unto s of America, its terri to any and all Lette	FORE, in consideration of which is hereby is (have) sold, assigned the full attories, dependencies are Patent(s) which mencies and possession	acknowledged, d and transferrand exclusive rigion and possessions by be granted ti	and other go ed, and by th ht to the said and the entir herefor in the	od and valuable of ese presents doe invention in the l e right, title and in United States o	consideration, es sell, assign United States eterest in and f America, its
			divisions, reissues, cor which the same may be		versions and	extensions there	of for the full

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(1) Date	<u> </u>	Name of Inventor	
			Masahiro TATSUTA Κ <sub>γοτα</sub> ΙΚΕ ΣΑ Rýota IKEDA
			Ryota IKEDA Kohei HAYAMA
			Yuta SAKAKIBARA
(5) Date		Name of Inventor	Akiko MIURA
(6) Date	* (	Name of Inventor	

# UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

### **ASSIGNMENT**

		Application No. 35/511827 Filed November 9, 2020	بنند
Insert Name(s) of Inventor(s)	***	WHEREAS, Masahiro TATSUTA, Ryota IKEDA, Kohei HAYAMA,	
		Yuta SAKAKIBARA, Akiko MIURA	
	:		
Insert Title of Invention	***	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in	
		Tire for automobile	
Insert Date of		for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).	3
Signing of Application	550\$	on, and	
Insert Name of Assignee	***	WHEREAS, SUMITOMO RUBBER INDUSTRIES, LTD.	ئند
Insert Address of Assignee		of 6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi,	***
		Hyogo 651-0072 Japan	
÷			
CHECK BOX	888	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any and all foreign countries.	
		NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;	: 3 5
		and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full	į

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(1) Date		Name of Inventor	
			Masahiro TATSUTA
(2) Date			
			Ryota IKEDA
(3) Date	June 9, 2012	Name of Inventor	Kohei HAYAMA
		₩ 	Kohei HAYAMA
(4) Date	e e e e e e e e e e e e e e e e e e e	Name of Inventor	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	· · · · · · · · · · · · · · · · · · ·		Yuta SAKAKIBARA
(5) Date		Name of Inventor	Akiko MIURA
			Akiko MIURA
(6) Date	·	Name of Inventor	

ATTORNEY DOCKET NO. 0033-1702DUS1

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### **ASSIGNMENT**

		Application No. 35/511827 Filed November 9, 2020
Insert Name(s) of Inventor(s)	999¢	WHEREAS Masahiro TATSUTA, Ryota IKEDA, Kohei HAYAMA,
		Yuta SAKAKIBARA, Akiko MIURA
Insert Title of Invention	****	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in Tire for automobile
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Signing of		on ( ; and
Application Insert Name of Assignee	900)- 900)-	WHEREAS, SUMITOMO RUBBER INDUSTRIES, LTD.
Insert Address of Assignee	<b>m</b>	of 6-9, Wakinohama-cho 3-chome, Chuo-ku, Kobe-shi,
Ot Wasigues		Hyogo 651-0072 Japan
		its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any
OHEOK BOX	988\$v	Letters Patent(s) that may be granted therefor in the United States of America and in any and all foreign countries.
		NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries:
		and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

:

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(1) Date		Name of Inventor_	Masahi	ro TATSU	ra	***********
(2) Dete	······································	Name of Inventor_	Ryota	IKEDA		
(3) Date	······································	Name of Inventor				
(4) Date <u>May 2</u>	<u> </u>			hayama /.k.k//	<u>40.4</u>	
(5) Date						
(6) Date						

# UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

### ASSIGNMENT

		Application No. 35/01182/ Filed November 9, 2020
insert Name(s) of Inventor(s)	anap	WHEREAS, Masahiro TATSUTA, Ryota IKEDA, Kohei HAYAMA,
Di miamiiroi/D\		Yuta SAKAKIBARA, Akiko MIURA
insert Title	888	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
of Invention		Tire for automobile
		Tire for automobile
nsert Date of		for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).
Signing of Application	888	on 3 and
nsert Name	2000)	WHEREAS, SUMITOMO RUBBER INDUSTRIES, LTD.
of Assignce		
nsert Address of Assignee	mp	of 6-9, Wakinobama-cho 3-chome, Chuo-ku, Kobe-shi,
		Hyogo 651-0072 Japan
CHECK BOX F APPROPRIATE	***	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any and all foreign countries.
er T		NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;
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(1) Date	. (300000 - 00000 - 00000)	Name o	of Inventor		
			"	Masahi	iro TATSUTA
(2) Date		Name o	of Inventor		
				Ryota	IKEDA
(3) Date	<u> </u>	Name o	of Inventor		
				Kohei	HAYAMA
(4) Date	<u></u> §	Name o	of Inventor_		
					SAKAKIBARA
(5) Date	June 8,2022.	Name o	of Inventor	Akako	lawa
	**************************************			Akiko	MIURA
(6) Date	<u> </u>	Name o	of Inventor		