PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6234424

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
TOMOYO OHNO	12/04/2017		
RYUSUKE KIMURA	07/01/2020		

RECEIVING PARTY DATA

Name:	TOYOTA BOSHOKU KABUSHIKI KAISHA
Street Address:	1-1, TOYODA-CHO, KARIYA-SHI
City:	AICHI-KEN
State/Country:	JAPAN
Postal Code:	448-8651

PROPERTY NUMBERS Total: 1

Property Type	Number						
Application Number:	16967349						

CORRESPONDENCE DATA

Fax Number: (703)716-1180

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.

Phone: 703-716-1191

Email: gbpatent@gbpatent.com

Correspondent Name: GREENBLUM & BERNSTEIN, P.L.C. Address Line 1: 1950 ROLAND CLARKE PLACE

Address Line 4: RESTON, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P60741
NAME OF SUBMITTER:	STEVEN B. POLLICOFF
SIGNATURE:	/Steven B. Pollicoff/
DATE SIGNED:	08/04/2020

Total Attachments: 6

source=P60741_As#page1.tif

source=P60741_As#page2.tif

source=P60741_As#page3.tif

source=P60741 As#page4.tif

source=P60741_As#page5.tif

PATENT REEL: 053399 FRAME: 0602

506187685

source=P60741_As#page6.tif

Attorney Docket No. P60741

Appl. No.: 16/967,349

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 16/967,349 Examiner: Not yet assigned

Filed : August 4, 2020 Conf. No.: 2549

For : PRECLEANER FOR INTERNAL COMBUSTION ENGINE

COVER LETTER REGARDING INVENOR'S ASSIGNMENT OF RIGHTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

Ms. Tomoyo OHNO, one of the joint inventors in the above-captioned application, cannot be found or reached after diligent effort, and thus is not available to execute an assignment of rights in the subject matter disclosed and claimed in U.S. Application No. 16/967,349, filed August 4, 2020.

However, by virtue of Ms. OHNO signing an Invention(Design) Report&Pledge [hereinafter referred to as "the Pledge"] related to the development of the technology that resulted in the subject matter disclosed with her former employer Toyota Boshoku Kabushiki Kaisha of Aichi-ken, Japan, Toyota Boshoku Kabushiki Kaisha has obtained all rights to the pending invention made by Ms. OHNO's performance of the Pledge.

Accordingly, Applicant attaches herewith for recordation (along with the Assignment document for the remaining joint inventor), a redacted copy of the signed Pledge between Ms. OHNO (along with the other joint inventor) and Toyota Boshoku Kabushiki Kaisha, in which Ms. OHNO pledged, in relevant part, to:

{P60741 04428841.DOCX}

Attorney Docket No. P60741

Appl. No.: 16/967,349

"[c]onfirm and agree that all rights based on the present invention/design should

belong to the Company pursuant to the Intellectual Property Law of each country where the

Company intends to file or by assignment with the above signature by me (us) to the Company."

Thus, in the course of her employment and in performance of the pledge with Toyota

Boshoku Kabushiki Kaisha, Ms. OHNO did conceive, create and/or develop with her co-inventor

the subject matter described and claimed in the above-identified application. Additionally, as the

Pledge does not include any contrary provisions, Toyota Boshoku Kabushiki Kaisha is the owner

of the pending application and of the subject matter described and claimed therein.

With respect to the redactions, Applicant notes that in the "Inside inventor Inside

Designer" section of the Pledge, under the heading "Contribution Rate," each of the inventor's

contribution rate has been redacted as such information is personal in nature and/or not germane

to the assignment of the inventors' rights in this invention. For similar reasons, the

"Department/Employee Code" and "Extension" sections will also have been redacted.

Therefore, recordation of the attached documents and the forwarding of a Notice of

Recordation evidencing that Toyota Boshoku Kabushiki Kaisha is the owner of the subject

matter described and claimed in the application that was made by Ms. OHNO (along with the

other join inventor) in performance of the Pledge is respectfully requested.

Should there be any questions, please contact the undersigned at the telephone number

listed below.

Respectfully Submitted,

/Steven B. Pollicoff/

Reg. No. 60,311

Steven B. Pollicoff_

Bruce H. Bernstein

Reg. No. 29027

August 4, 2020

GREENBLUM & BERNSTEIN, P.L.C.

1950 Roland Clarke Place

Reston, VA 20191

(703) 716-1191

{P60741 04428841.DOCX}

2

For limited distribution

To:TOYOTA BOSHOKU (LP.Div.)

Please fill in within heavy-line. 太枠内を記入してください。

Invention(Design) Report&Pledge 発明(意匠)提案書/審約

[From	No.:1	BJ	IR)

Resiption date 受付日 2017 / 12/4

Sensi No.

整理Na. 17900468790

Name of invention or design (発明又は意匠の名称);			Co	Company Name			TOYOTA BOSHOKU CORPORATION							
common or man common comments of the strategic of the thirty		Dis	·(所属部署	()		1.Eyh	部品部	•	イルタ	数計業				
				Aρ	Approval(承認:部長)			Chack(響査) ※ Prepared(
プリクリーナー体型消音ダクト			***************************************	\times	丛入			- 10 A	1	177	/数			
				De	ite; [7/	ΪΙ /Δ	🖇 Date	$\langle i\eta^2 f \rangle$	1 /27	Date; 1	7 Ž11	/2 ¹ 4		
000000000000000000000000000000000000000	Name(E	EZ)	Sea(排印)	Depar	tment(Mi)	X \$11 %)	Extension	***************************************	******************	************	tem(B)	***************************************	and a second	ribution
Inside 大野 知世 (高)		878-82 <i>B2</i> 44/\$VI		Engloyee code(後業員)		(多番号)	(内線)	\$\$ %) \$*.	る場合はチ	着 台はチェックし、会社名をご記入くださ				(数比率)
		122	ット部品は	i omit			1 口來15	1 D*01	姓()		illillir.			
inventor					Min.	######	# & . {							
Inside		90000000000000000000000000000000000000	ニューント部品技術			支術部		OM	1 0 3 4) 口そのt	姓()		
Designer	木村	egor.	W Z	******		X		会社:	& (
社内美明者		******			***************************************	***********		OM	3 0##) D*01	也()		***************************************
社内制作者				Links a sale	andra distribute distribute	unin a la spipio a s		会社	& (()		
		*****						OM	2 DHA		1 11001	ts ()	7	
					*****	*******		会社	6 (· · · · · · · · · · · · · · · · · · ·	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
(Pledge)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,	······	•••••	**********	······································	······	······					
I (We) confirm														
Property Law (Additionally, I (nv. And
l (We) agree ar	ny treatmer	its of th	e Company	's decis	illa no nois	rights be	sed on the	present	invention.	design		:50 1555		
私(私達)は、3 のCompanyiCi														
びいることを認									Ma (400)255 / 1)	3 . AL 74-99	eauta, ea co	V230328.39	3-99-1 ~ (SC)	DX C-11
	*****************		***************************************	0000000000000	Company	**********	000000000000000000000000000000000000000	***************************************		***************************************	A. 64 68 22	×*************************************	****************	***********
Outside invent	es:	[Namel	Name(氏名) Department(例			加图屬	marine a succession of Con-			audress)	会社住所	Į.		
Gutside design	er ·			***********		***************************************				***************************************	***************************************			
社外兼明者				, a.s.						ana waii iwa		****		iii Liant
社外創作者 一		}											10 10: 104	- 25
(****H*	を含む)		*************************	00000000000000		***********			*****************************		**********************	******************		
Outside invent	or's	Addres	。(所在地)]			1 8 00000
LP, Div.		Name(I	Div Point p	erson) 🛭	6名(部署	名/担	当者名》[1		
共同発明者の		TEL/F	AX [3				
特許經典數學	<u> </u>	}	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					······						***************************************
Contract with	others	⋙ Ne	contract(他社との	り契約なし	.)								
Check the app		1										contract)		
他社との契約・1	8 88 (CF 199)	dumming.		·····	******************	***************	た発明(契)		##War	を約177	25(7)			
		1	stomative M				11		.3					
Business potential of invention		\$.	oduction de		and the same		180 20 1		- who ship 2000 s	r	3			
	že, daženik	3	of producti			;-], Countr	y of sale	3(美雅))	i.	1.	•		
Check the englicable box Estimated amount(実施異込み器)							d.							
美明の事業性 ■ Capability of praduction(実施可能性								88 A SE	1981 AV 1 AX	385 + 2 HS 5	EST /			
(該当にデェック) Term necessary for practical use of in														
		□ 1 year(1年) □ 3 years(3年) □ 5 years(5年) □ Over 5 years(5年以上) □ just an idea (アイデア段階)												
The state		000000000000000	*************	***********	/ FXPB(/	•••••	************************	***************************************	***************************************		***************************************	***************************************	***************************************	
The plan for re the public(社)	■ No plan(予定なし) □ The date of publication (公表予定日) []													
Foreign applica		4000000000000	*********	~~~~~	·····		に「外国出	## ## 75°	18 81 BE 18		**************************************	***************************************	*************	************************
(外国出版)	entres e	Ŧ	nanocacae Ldemand(∰			The second second	バー・ファ田田の 新につきまり							
Accession and the second		***********			<u>"/</u>		500 50 X X	~~~~~	••••••	***************************************		*88:	7/2/5	
		[Ann)	(第7/80]	\$ 88 8 6 7 ··	and the second		10 2 5 10 3	*****		Janes, Janes		4.8842.83		\$3.81.

Route: TBJ Development Div.-TBJ I.P.div

PATENT

REEL: 053399 FRAME: 0606

COMBINED INVENTOR'S DECLARATION AND ASSIGNMENT

DECLARATION

The herein-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, <u>Tomoyo OHNO</u>, whose mailing address is c/o TOYOTA BOSHOKU KABUSHIKI KAISHA, 1-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8651, JAPAN, and <u>Ryusuke KIMURA</u>, whose mailing address is c/o TOYOTA BOSHOKU KABUSHIKI KAISHA, 1-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8651, JAPAN, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

PRECLEANER FOR INTERNAL COMBUSTION ENGINE

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.

AND WHEREAS, TOYOTA BOSHOKU KABUSHIKI KAISHA, a corporation organized and existing under the laws of JAPAN, whose mailing address is 1-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8651, JAPAN, hereinafter known as the ASSIGNEE, is desirous of acquiring 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 good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its 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 which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its 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 ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes

17P00468US01 P3P20180918US

Page 3

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 ASSIGNEE, 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 ASSIGNEE, its assigns and legal representatives, in accordance herewith.

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

RECORDED: 08/04/2020

Tomoyo OHNO

Date

Ryuenke Rimmer Ryusuke KIMURA Jul 1, 2020 Date