506213719 08/20/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6260462

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOHEI HIROTANI	07/29/2020
HIROYUKI KOUZUMA	06/23/2020
TAKASHI YAMAMOTO	07/29/2020

RECEIVING PARTY DATA

Name:	ame: KABUSHIKI KAISHA HONDA LOCK	
Street Address:	3700, Aza Wadayama, Shimonaka, Sadowara-cho	
City:	Miyazaki-shi, Miyazaki	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16971565

CORRESPONDENCE DATA

Fax Number: (248)344-1096

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: 248 344-4422 Email: cbalaw@gmail.com

Correspondent Name: CARRIER, BLACKMAN & ASSOCIATES, P.C.

Address Line 1: 22960 VENTURE DRIVE, SUITE 100

Address Line 4: NOVI, MICHIGAN 48375

ATTORNEY DOCKET NUMBER:	OCB-647-A
NAME OF SUBMITTER:	JOSEPH P. CARRIER
SIGNATURE:	/Joseph P. Carrier/
DATE SIGNED:	08/20/2020

Total Attachments: 6

source=OCB-647-A_Assign#page1.tif source=OCB-647-A_Assign#page2.tif source=OCB-647-A Assign#page3.tif source=OCB-647-A_Assign#page4.tif source=OCB-647-A_Assign#page5.tif

> **PATENT** 506213719

REEL: 053554 FRAME: 0362

source=OCB-647-A_Assign#page6.tif

PATENT REEL: 053554 FRAME: 0363 Docket No.: OCB-647-A

- U.S. Patent Application 16/971,565 filed electronically August 20, 2020

Combined Declaration and Assignment for Utility and Design Patent Applications

DECLARATION

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

Insert Title:

LID OPENING AND CLOSING DEVICE FOR VEHICLE

the application of which is attached hereto unless the following is checked

was filed on _____ as United States Application Number ____ and was filed on February 25, 2019 as PCT International Application Number PCT/JP2019/007009 and was amended on (if applicable).

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

I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of publish is because.

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by Insert Assignee(s)Name/Address:

KABUSHIKI	KAISHA	HONDA	LOCK,	a corporation	of	Japan,	of 3700,	Aza	Wadayama,	Shimonaka,
Sadowara-cho	, Miyazak	i-shi, Miy	azaki, Ja	ıpan						

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in

1

Docket No.: OCB-647-A

every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination applications, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of Inventor: Kohei HIROTANI Signature	Date
Legal Name of Inventor: Hiroyuki KOUZUMA Signature / Lingula Logana Legal Name of Inventor: Takashi YAMAMOTO	Date JUN, 23, 2020
Signature	Date
Legal Name of Inventor:	
Signature	Date
Legal Name of Inventor:	
Signature	Date
Legal Name of Inventor:	
Signature	Date
Legal Name of Inventor:	
Signature	Date:

Doc code: Oath

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)
Approved for use through 04/30/2017. OM8 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

	,	***************************************	***************************************	***************************************		
Title of Invention	LID OPENING AN	ND CLOSING	DEVICE FO	R VE	HICLE	
This stateme	ent is directed to:	*****				
✓ The att	ached application,		** *** **** **** ***** ***************			er No godina
OR		¥.			A.	
United :	States application or PCT int	ernational applicat	ion number		filed on	
LEGAL NA	ME of inventor to whom	n this substitute	statement ap	plies:		
(E.g., Given	Name (first and middle (if ar	ny)) and Family Na	me or Surname)		#	
Kohei H	IROTANI		* X			EAT 1
Residence (d	except for a deceased or leg	ally incapacitated i	nventor):		***************************************	***************************************
Miyazı _{City}	aki-shi, Miyazaki	State		Cou	JP ntry	4.
·····	sa (except for a deceased or leg	gally incapacitated in	ventor):		8:	
c/o KABI	JSHIKI KAISHA HON	IDA LOCK, 37	700, Aza Wa	dayar	ma, Shimonaka,	Sadowara-cho
Miyaza City	aki-shi, Miyazaki	State			880-0293 ^{Zip}	JP Country
I believe the in the ap	above-named inventor or jo plication.	int inventor to be t	he original inven	tor or a	n original joint invento	r of a claimed invention
The above-i	dentified application was ma	ide or authorized to	o be made by me	isign İst		
				g:.		
	nowledge that any willful fall nent of not more than five (5		e in this statemer	it is pur	nishable under 18 U.S	.C. 1001 by fine or
Relationshi	p to the inventor to whom th	is substitute stater	nent applies:	•••••		······································
[] Le						
	gal Representative (for dece	eased or legally inc	capacitated inver	tor only	y),	
77 As		eased or legally inc	capacitated inver	itor only	ý) [,]	
ili	signee,		der de	itor onl	ý) ,	
Pi	isignee, erson to whom the inventor in	s under an obligati	on to assign,		\$T 2	FR 1.46 is required), or
Pe	signee,	s under an obligati	on to assign,		\$T 2	FR 1.46 is required), or

[Page 1 of 2]

This collection of Information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT REEL: 053554 FRAME: 0366

PTO/SB/AIA02 (07-13)
Approved for use through 01/31/2014. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT

Circumstances permitting execution of this substitute statement:						
Inventor is deceased,						
Inventor is under legal incapacity,						
☑ Inventor cannot be found or reached after diligent effort, or						
Inventor has refused to execute the oath or declaration under 37 CFR 1.63.						
If there are joint inventors, please check the appropriate box below:						
An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.						
<u>OR</u>						
An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).						
WARNING:						
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identify theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTC-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.						
PERSON EXECUTING THIS SUBSTITUTE STATEMENT:						
Kazuhiro ISHIDA Name: Valy 29, 2020 Cate (Optional):						
Signature: Australia						
APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:						
If the applicant is a juristic entity, list the applicant name and the title of the signer:						
KABUSHIKI KAISHA HONDA LOCK Applicant Name:						
Title of Person Executing This Substitute Statement: Headquarters for Quality Assurance, Quality Control Div., General Manager						
The signer, whose title is supplied above, is authorized to act on behalf of the applicant. Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or aquivalent):						
Miyazaki-shi, Miyazaki State Country JP						
Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)						
c/o KABUSHIKI KAISHA HONDA LOCK, 3700, Aza Wadayama, Shimonaka, Sadowara-cho,						
······································						
City Miyazaki-shi, Miyazaki State 2ip Country						

[Page 2 of 2]

Doc code: Oath

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)

Approved for use through 04/30/2017. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OM6 control number.

SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention	LID OPENING AND	CLOSING DEVIC	E FOR VEI	HICLE	7
This statemen	t is directed to:	81. 181.			
√ The attace	hed application,	£as"	s #		0
OR	₹° 8			6	500 1000
United St	ates application or PCT interna	tional application number	ar	filed o	* * * * * * * * * * * * * * * * * * *
LEGAL NAM	IE of inventor to whom thi	s substitute stateme	ent applies:		······································
(E.g., Given N	ame (first and middle (if any))	and Family Name or Sui	rname)		
Takashi Y	YAMAMOTO	3		zi.	
Residence (ex	cept for a deceased or legally	ncapacitated inventor):			
Miyazal	ki-shi, Miyazaki	Slate	Cour	JP itry	2
	(except for a deceased or legally SHIKI KAISHA HONDA		a Wadayan	na, Shimonaka	, Sadowara-cho
Miyazak _{City}	ki-shi, Miyazaki	State		880-0293	JP Country
I believe the a in the appli	bove-named inventor or joint in cation.	nventor to be the origina	l inventor or ar	original joint inven	tor of a claimed invention
The above-ide	entified application was made o	or authorized to be made	by me.	* · · · · · · · · · · · · · · · · · · ·	8
	owledge that any willful false si ant of not more than five (5) ye		atement is pun	ishable under 18 U	.S.C. 1001 by fine or
Relationship	to the inventor to whom this su	ibstitute statement appli	es		
Leg	al Representative (for decease	d or legally incapacitate	d inventor only) _{e:}	2
tuui	ignee,	W 600 B6	- N	ndo.	1985 - 1987 - 1985 1 1986 - 1987 - 1987
<u> </u>	son to whom the inventor is un	der an obligation to assi	gn;		80 - 1985 80 - 1985
Pers	son who otherwise shows a su	fficient proprietary intere	st in the matte	r (petition under 37	CFR 1.46 is required), or
	t Inventor.	un er en er er er er		99	
· · · · · · · · · · · · · · · · · · ·	3 9		ă.	<u> </u>	
************				************************	

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, proposing, and submitting the completed application form to the USPTO. Time will very depending upon the includious case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT REEL: 053554 FRAME: 0368

PTO/SB/AIA02 (07-13)

Approved for use through 01/31/2014. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT

Circumstances permitting execution of this substitute statement:
Inventor is deceased,
Inventor is under legal incapacity,
✓ Inventor cannot be found or reached after diligent effort, or
Inventor has refused to execute the oath or declaration under 37 CFR 1.63.
If there are joint inventors, please check the appropriate box below:
An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.
OR 1
An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).
WARNING:
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card, authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.
PERSON EXECUTING THIS SUBSTITUTE STATEMENT:
Kazuhiro ISHIDA Name: July 29, 2020 Date (Optional):
Signature Add Tad
APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:
if the applicant is a juristic entity, list the applicant name and the title of the signer: KABUSHIKI KAISHA HONDA LOCK Applicant Name:
Title of Person Executing This Substitute Statement: Headquarters for Quality Assurance, Quality Control Div., General Manager The signer, whose little is supplied above, is authorized to act on behalf of the applicant.
The signer, whose time is supplied acrove, is authorized to act on behalf of the applicant. Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):
Miyazaki-shi, Miyazaki State Country
Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)
c/o KABUSHIKI KAISHA HONDA LOCK, 3700, Aza Wadayama, Shimonaka, Sadowara-cho,
City Miyazaki-shi, Miyazaki 880-0293 JP
Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached

[Page 2 of 2]