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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHINORI MURAKAMI	10/29/2021
REIJI ABE	10/29/2021
TADASHI MATSUHIRA	10/29/2021
YOSHIRO OISHI	10/29/2021
HIROAKI MOCHIZUKI	11/01/2021
HAJIME FUKUSHIMA	11/01/2021
HIROOMI KURIBAYASHI	11/01/2021
AKITO KANEKO	11/04/2021

RECEIVING PARTY DATA

Name:	THK CO., LTD.
Street Address:	2-12-10 SHIBAURA, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-8506

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17608783

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P210938US00
NAME OF SUBMITTER:	KEN I. HATTORI
SIGNATURE:	/Ken I. Hattori/

DATE SIGNED:	11/09/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6		
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Combined Declaration and Assignment for Utility and Design Patent Applications

Docket No.: P210938US00

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 CLAMPER MECHANISM FOR MOTION GUIDE DEVICE Insert Title: the application of which is attached hereto unless the following is checked and was filed on April 28, 2020 as PCT as United States Application Number International Application Number PCT /JP2020/018084 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 which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by THK CO., LTD. Insert Assignec(s) 2-12-10 Shibaura, Minato-ku Name/Address: Tokyo 108-8506 Japan

(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 parter review, post grant review, or other procedures thereof or Letters Patent 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, 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

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Docket No.: P210938US00

necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, 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 ⇔	Yoshinori MURAKAMI	Date:	
Inventor*s Signature ⇔			
Legal Name of inventor ⇒	Reiji ABE	Date:	
Inventor°s Signature ⇔			
Legal Name of inventor ⇒	Tadashi MATSUHIRA	Date: 2021-10	-29
Inventor's Signature ⇔	<u> 松平</u>		
Legal Name of inventor ⇔	Yoshiro OISHI	Date:	
Inventor's Signature ⇔			
Legal Name of inventor ⇒	Hiroaki MOCHIZUKI	Date:	
Inventor's Signature ⇔			
Legal Name of inventor ⇔	Hajime FUKUSHIMA	Date:	
Inventor's Signature ⇔			<u> </u>
Legal Name of inventor ⇔	Hiroomi KURIBAYASHI	Date:	
Inventor*s Signature ⇔			
Legal Name of inventor ⇒	Akito KANEKO	Date:	····
Inventor's Signature ⇔			

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Combined Declaration and Assignment for Utility and Design Patent Applications

Docket No.: P210938US00

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 CLAMPER MECHANISM FOR MOTION GUIDE DEVICE Insert Title: the application of which is attached hereto unless the following is checked and was filed on April 28, 2020 as PCT as United States Application Number International Application Number PCT /JP2020/018084 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 which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by THK CO., LTD. Insert Assignec(s) 2-12-10 Shibaura, Minato-ku Name/Address: Tokyo 108-8506 Japan

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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.

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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

Docket No.: P210938US00

necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, 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 ⇔	Yoshinori MURAKAMI	Date:
Inventor's		
Signature ⇒		
Legal Name		
of inventor ⇒	Reiji ABE	Date:
Inventor's		
Signature ⇔		
Legal Name		
of inventor ⇒	Tadashi MATSUHIRA	Date:
Inventor's		
Signature ⇔		
Legal Name		
of inventor ⇒	Yoshiro OISHI	Date:
Inventor's		
Signature ⇒		
Legal Name		
of inventor ⇒	Hîroaki MOCHIZUKI	Date: 11/1/2021
inventor's	as to an to the	
Signature ⇔	Hiroaki Modsizuki	
Legal Name	•	
of inventor ⇒	Hajime FUKUSHIMA	Date: 11/1/2021
Inventor's	11 05	
Signature ⇔	Hajime Fokushima	
Legal Name		
of inventor ⇒	Hiroomi KURIBAYASHI	Date: 11/1/2021
Inventor's	$V_{ij} = V_{ij}$	
Signature ⇒	Hiroomi Kuritayashi	
Legal Name	t	
of inventor ⇒	Akito KANEKO	Date: 11/4/2021
Inventor's	Akito KANELO	
Signature ⇒	VEILO FULLIO	

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Combined Declaration and Assignment for Utility and Design Patent Applications

DECLARATION

Insert Title:	CLAMPER MECHANISM FOR MOTION GUIDE DEVICE	
the application of which is	attached hereto unless the following is checked	
was filed on International Application >	as United States Application Number and was filed on April 28, 2020 as PCT lumber PCT /JP2020/018084 and was amended on (if applicable).	
The above-identified appli-	cation was made or authorized to be made by me.	
	any willful false statement made in this declaration is punishable under section 1001 of title 18 by t more than 5 years, or both.	
	ASSIGNMENT	
FOR GOOD AND VALU undersigned inventor(s) (by	ABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the preinafter ASSIGNOR) by	
Insert Assignee(s)	THK CO., LTD. 2-12-10 Shibaura, Minato-ku	
Name/Address:		

(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 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

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RECORDED: 11/09/2021

necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, 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 ⇔	Yoshinori MURAKAMI	Date	10/29/2021
inventor's Signature ⇒	July III		
Legal Name of inventor ⇒	Reiji ABE	Date:	10/29/2021
Inventor's Signature ⇔	Rale		
Legal Name of inventor ⇔	Tadashi MATSUHIRA	Date:	
Inventor's Signature ⇒	Si		
Legal Name of inventor ♥	Yoshiro OISHI	Date:	10/29/202/
Inventor's Signature ⇔	- Julilles		
Legal Name of inventor ⇒	Hiroaki MOCHIZUKI	Date:	;
Inventor's Signature ⇔		***************************************	
Legal Name of inventor ⇔	Hajime FUKUSHIMA	Date:	
Inventor's Signature ⇔		***	
Legal Name of inventor ⇒	Hiroomi KURIBAYASHI	Date:	
Inventor's Signature ⇔			
Legal Name of inventor ⇔	Akite KANEKO	Date	
Inventor's Signature ⇔		neeccoocacooca	