

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KOHEI FUKUDOME	11/01/2021
KEIGO SHIRAFUJI	11/01/2021
MASAHIRO HAYAMA	11/01/2021
TOSHINORI KANZAKI	11/01/2021
KEICHI URUSHIYAMA	11/01/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EAGLE INDUSTRY CO., LTD.
<b>Street Address:</b>	1-12-15, SHIBA-DAIMON
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	105-8587
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17622667
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(520)882-7643
<i>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.</i>	
<b>Phone:</b>	5208827623
<b>Email:</b>	admin@hayes-soloway.com
<b>Correspondent Name:</b>	NICK SOLOWAY
<b>Address Line 1:</b>	C/O HAYES SOLOWAY PC
<b>Address Line 2:</b>	4640 EAST SKYLINE DRIVE
<b>Address Line 4:</b>	TUCSON, ARIZONA 85718
<b>ATTORNEY DOCKET NUMBER:</b>	SHIG CP05JL19EA
<b>NAME OF SUBMITTER:</b>	NORMAN P. SOLOWAY
<b>SIGNATURE:</b>	/norman p. soloway/
<b>DATE SIGNED:</b>	03/14/2022
<b>Total Attachments: 5</b>	

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ASSIGNMENT

I, Kohei FUKUDOME of C/O Eagle Industry Co., Ltd., 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN, having invented certain inventions and improvements in CAPACITY CONTROL VALVE and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 1st day of November, 20 21 (U.S. Patent Application Serial No. 17/622,667, filed December 23, 2021), for good and valuable consideration, the receipt of which is hereby acknowledged from Eagle Industry Co., Ltd., a Japanese corporation having its principal place of business at 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Kohei Fukudome Date November 1st, 2021  
Full name (typed or printed) Kohei FUKUDOME

Witness: Ayane Inoue  
Date: November 4, 2021

Witness: Kana  
Date: NOV. 5, 2021

ASSIGNMENT

I, Keigo SHIRAFUJI of C/O Eagle Industry Co., Ltd., 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN, having invented certain inventions and improvements in CAPACITY CONTROL VALVE and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 1st day of November, 2021 (U.S. Patent Application Serial No. 17/622,667, filed December 23, 2021), for good and valuable consideration, the receipt of which is hereby acknowledged from Eagle Industry Co., Ltd., a Japanese corporation having its principal place of business at 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

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And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Keigo Shirafuji Date Nov. 01, 2021  
Full name (typed or printed) Keigo SHIRAFUJI

Witness: Ayane Inoue Witness: Kana  
Date: November 4, 2021 Date: Nov. 5, 2021

ASSIGNMENT

I, Masahiro HAYAMA of C/O Eagle Industry Co., Ltd., 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN, having invented certain inventions and improvements in CAPACITY CONTROL VALVE and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 1st day of November, 2021 (U.S. Patent Application Serial No. 17/622,667, filed December 23, 2021), for good and valuable consideration, the receipt of which is hereby acknowledged from Eagle Industry Co., Ltd., a Japanese corporation having its principal place of business at 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

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IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Masahiro Hayama Date 11/1/2021  
Full name (typed or printed) Masahiro HAYAMA

Witness: Ayane Inoue Witness: Kana  
Date: November 4, 2021 Date: Nov. 5, 2021

**ASSIGNMENT**

I, Toshinori KANZAKI of C/O Eagle Industry Co., Ltd., 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN, having invented certain inventions and improvements in CAPACITY CONTROL VALVE and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 1<sup>st</sup> day of November, 2021 (U.S. Patent Application Serial No. 17/622,667, filed December 23, 2021), for good and valuable consideration, the receipt of which is hereby acknowledged from Eagle Industry Co., Ltd., a Japanese corporation having its principal place of business at 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Toshinori Kanzaki Date 01.11.2021  
Full name (typed or printed) Toshinori KANZAKI

Witness: Ayane Inoue  
Date: November 4, 2021

Witness: Kana  
Date: Nov. 5, 2021

ASSIGNMENT

I, Keichi URUSHIYAMA of C/O Eagle Industry Co., Ltd., 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN, having invented certain inventions and improvements in CAPACITY CONTROL VALVE and having executed an application for Letters Patent of the United States of America describing the same and based thereon on the 1st day of November, 2021 (U.S. Patent Application Serial No. 17/622,667, filed December 23, 2021), for good and valuable consideration, the receipt of which is hereby acknowledged from Eagle Industry Co., Ltd., a Japanese corporation having its principal place of business at 1-12-15, Shiba-Daimon, Minato-ku, Tokyo 105-8587 JAPAN (hereinafter called the Assignee), do hereby sell, assign and transfer unto the Assignee, its successors, and assigns my entire right, title, and interest, in and to said invention in the United States of America, including all rights, title and interest in the above-mentioned application and any divisional, continuing or reissue application or applications and any patent which may be issued on the said invention in the United States of America;

And for the same consideration I do agree that I will upon request execute any instrument which the Assignee may desire to carry this Assignment into effect and perfect the title transferred hereby or prosecute the above-mentioned application;

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent on the said application to the Assignee;

And I do hereby jointly and severally covenant for myself and for my legal representatives that I have granted no right or license to make, use, or sell said invention to anyone except the Assignee, that prior to the execution of this deed my right, title, and interest in and to said inventions or any of them or any part thereof has not been otherwise encumbered by me, and that I have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, I/we hereunto set my hand and seal on the day and year hereinafter noted.

Inventor's signature Keichi Urushiyama Date Nov. 01, 2021  
Full name (typed or printed) Keichi URUSHIYAMA

Witness: Ayane Inoue  
Date: November 4, 2021

Witness: Hana  
Date: Nov. 5, 2021