507947410 06/07/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7994543

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNPEI KUSUKAWA	02/27/2023
MICHIHIRO ASANUMA	02/27/2023
MOTOHIRO HIRAO	03/17/2023
HIROSHI OOKA	03/18/2023

RECEIVING PARTY DATA

Name:	HITACHI ASTEMO, LTD.
Street Address:	2520, TAKABA
City:	HITACHINAKA-SHI, IBARAKI
State/Country:	JAPAN
Postal Code:	312-8503

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16978089		

CORRESPONDENCE DATA

Fax Number: (215)568-6499

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: 2155686400

Email: lgivigliano@vklaw.com, japan@vklaw.com

Correspondent Name: VOLPE KOENIG

Address Line 1: 30 SOUTH 17TH STREET, 18TH FLOOR Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	HITACHI10-111800267US01
NAME OF SUBMITTER:	JOHN M. BOLLINGER
SIGNATURE:	/JOHN M. BOLLINGER/
DATE SIGNED:	06/07/2023

Total Attachments: 4

source=HITACHI10_111800267US01_Assignment_Inventors_HitachiAstemoLtd_EFS#page1.tif source=HITACHI10_111800267US01_Assignment_Inventors_HitachiAstemoLtd_EFS#page2.tif source=HITACHI10_111800267US01_Assignment_Inventors_HitachiAstemoLtd_EFS#page3.tif

PATENT 507947410 REEL: 063884 FRAME: 0521

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ASSIGNMENT (譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by Hitachi Astemo, Ltd., a corporation organized under the laws of Japan, located at 2520, Takaba, Hitachinaka-shi, Ibaraki, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Astemo, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

DAMPER DEVICE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi Astemo, Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Astemo, Ltd.,

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

		(発明者フルネームサイン)	(署名日)
1)	Junpei KUSUKAWA	/Junpei Kusukawa/ Junpei KUSUKAWA	 February 27, 2023
2)	Michihiro ASANUMA		
3)	Motohiro HIRAO		
4)	Hiroshi OOKA		
5)	Tatsuro NAMBU		
6)			
7)			
8)			
9)			
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1)	Junpei KUSUKAWA		_
2)	Michihiro ASANUMA /Michihiro Asanuma/ Michihiro ASANUMA	February 27, 2023	_
3)	Motohiro HIRAO		_
4)	Hiroshi OOKA		_
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Signed on the date(s) indicated aside signatures:

INVENTOR(S)

	(発明者フルネームサイン)	(署名日)
1)	Junpei KUSUKAWA	
2)	Michihiro ASANUMA	
3)	Motohiro HIRAO Matphivo Hiras	March 17,2023
4)	Hiroshi OOKA	
5)	Tatsuro NAMBU	
6)		
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9)		·
10)		

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And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Asiemo, Ltd.,

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

	(発明者ツルネームサイン)	(署名日)
1)	Junpei KUSUKAWA	
2)	Michihiro ASANUMA	
3)	Motohiro HIRAO	
4)	Hiroshi OOKA Hiroshi Ooka	March, 18, 2023
5)	Tatsuro NAMBU	
6)		
7)		
8)		
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0)		

PATENT REEL: 063884 FRAME: 0526

RECORDED: 06/07/2023