507279791 05/12/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7326713

		NEW ASSIGNMENT				
SUBMISSION TYPE: NATURE OF CONVEYANCE:			ASSIGNMENT			
	-					
				Execution Date		
			Name			
KAWASAKI JUKOGYO K	ABUSHIK	KI KAISHA		04/28/2022		
	 T A					
RECEIVING PARTY DATA Name: KAWASAKI RAILCAR MANUFACTURING CO., LTD.						
Street Address:	1-18, WADAYAMA-DORI 2-CHROME					
Internal Address:		HYOGO-KU, KOBE-SHI				
City:	HYOGO					
State/Country:	JAPAN					
Postal Code:	652-0884	1				
PROPERTY NUMBERS	Total: 1					
Property Type		Number				
Application Number:	29	9437068	37068			
CORRESPONDENCE DA	ΑΤΑ					
Fax Number:						
Fax Number: Correspondence will be	e sent to t	he e-mail address first; if that is		,		
Fax Number: Correspondence will be	e sent to t provided;	if that is unsuccessful, it will be		,		
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Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	e sent to t provided; 3 do 0 2 S S C	<i>if that is unsuccessful, it will be</i> 124746300 ocket@marshallip.com IARSHALL, GERSTEIN & BORUN 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606	sent	,		
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER:	e sent to t provided; 3 do 0 2 S S C	<i>if that is unsuccessful, it will be</i> 124746300 ocket@marshallip.com IARSHALL, GERSTEIN & BORUN 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606 19036/47250 NICK FAIRMAN	sent	,		
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE:	e sent to t provided; 3 do 0 2 S S C	<i>if that is unsuccessful, it will be</i> 124746300 ocket@marshallip.com IARSHALL, GERSTEIN & BORUN 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606 19036/47250 NICK FAIRMAN /Nick Fairman/	sent	,		

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ASSIGNMENT

This assignment agreement ("Assignment") is entered into the 1st day of October, 2021 ("Effective Date") by and between KAWASAKI JUKOGYO KABUSHIKI KAISHA, 1-1, Higashikawasaki-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo 650-8670 JAPAN ("Assignor") and KAWASAKI RAILCAR MANUFACTURING CO., LTD., 1-18, Wadayama-dori 2-chome, Hyogo-ku, Kobe-shi, Hyogo 652-0884 JAPAN (Assignee).

For good and valuable consideration, the receipt and sufficiency of which are agreed. Assignor hereby irrevocably sells, assigns, and transfers to Assignee and its successors. assigns, and legal representatives, Assignor's shared right, title, and interest, both legal and equitable, throughout the world, in the patents listed in the attached Schedule A, and to the inventions described therein and improvements thereof, all related patent applications throughout the world including those claiming priority thereto anywhere in the world, the right of priority, including without limitation to claim priority benefit of or to said patent applications. all continuations, divisionals, and continuations-in-part of any of the foregoing, patents issuing from any of the foregoing, and reissues, reexaminations, extensions and foreign equivalents thereof and supplementary protection certificates allowed on any of the foregoing (collectively the "Patent Rights") for Assignee's own use and enjoyment, and for the use and enjoyment of his successors, assigns, or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made; together with all income, royalties, damages, or payments due or payable as of the Effective Date or thereafter, including, without limitation, all claims for damages by reason of past, present, or future infringement or other unauthorized use of the Patent Rights, with the right to sue for, and collect the same for its own use and enjoyment. and for the use and enjoyment of its successors, assigns, or other legal representatives.

Upon the request of Assignee, the undersigned agrees to execute any and all documents and take actions reasonably requested to effect this assignment and Assignee's rights in the Patent Rights, including any oath or affidavit relating thereto, to cooperate to the best of the ability of the undersigned with Assignee in preparing and executing statements and giving and producing evidence in support of the Patent Rights, and to perform any and all acts reasonably requested by Assignee to obtain, enforce, and defend the Patent Rights and vest all rights therein to Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment had not been executed.

The parties execute and deliver this Assignment by their respective signatories below.

KAWASAKI JUKOGYO KABUSHIKI KAISHA

Assignor/Assignee

Name: Makoto FUKUOKA

Title: Senior Manager of Intellectual Property Department

Date: April 28, 2022

KAWASAKI RAILCAR MANUFACTURING CO., LTD.

Eiich: Kato

Assignee

Name: Eiichi KATO

Title: Senior Manager of Engineering Planning Department

Date: April 28, 2022

Schedule A

Country	Application/Patent No.	Title	Filed
US	29/437,068	BOGIE FOR RAILCAR	11/13/2012

PATENT REEL: 059985 FRAME: 0671

RECORDED: 05/12/2022