505708742 10/04/2019

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT5755552

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Atsuki NAKAGAWA	09/17/2019	
Shinichi NAKANO	09/17/2019	
Naohiro NAKAMURA	09/26/2019	

RECEIVING PARTY DATA

Name:	Kawasaki Jukogyo Kabushiki Kaisha			
Street Address: 1-1, Higashikawasaki-cho 3-chome, Chuo-ku				
City:	Kobe-shi, Hyogo			
State/Country:	Japan			
Postal Code:	650-8670			

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	16603139			

CORRESPONDENCE DATA

Fax Number: (703)836-2787

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.

703-836-6400 Phone: Email: email@oliff.com **Correspondent Name:** JAMES A. OLIFF Address Line 1: **OLIFF PLC**

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER: 188754 NAME OF SUBMITTER: **CYNTHIA KLINE SIGNATURE:** /Cynthia Kline/ **DATE SIGNED:** 10/04/2019

Total Attachments: 1

source=6934781_1#page1.tif

PATENT REEL: 050630 FRAME: 0776

505708742

ASSIC	GNN	Œ	VТ
-------	-----	---	----

	Insert	(1)	A tourist NT A IV	A C A SVA	(2)	Object NAME AND		
						(2) Shinichi NAKANO		
(1-8)	Name(s)	(3)	Naoniro NA	KAMUKA	(4)			
	of Inventor(s)	(5)		······································	(6)		· · · · · · · · · · · · · · · · · · ·	
		(7)			(8)			
		the u	ndersigned, the r	e sum of one dollar eceipt and sufficien es assign, transfer a	cy of which are h	good and valuable consideration ereby acknowledged, each unders	paid to each of signed agrees to	
(9)	Insert Name of Assignee	(9)	KAWASAKI JUKOGYO KABUSHIKI KAISHA					
(10)	Insert Address of Assignce	(10)	I-l, Higashi	1-1, Higashikawasaki-cho 3-chome, Chuo-ku, Kobe-shi, Hyogo 650-8670 Japan				
(11)	Insert Identification such as Title, Case Number, or Foreign Application Number	the en inven conti	ntire right, title aution, and in all a nuation, internati sions, reissues au DEFORMAT SUPPORT M	nd interest for the Upplications for pate onal, confirmation, and reexamination conformation conformation conformation PROCESSIN	Inited States of Antincluding any a substitute and reintificates that may G SUPPORT SY	irs, successors, assigns and legal r merica as defined in 35 U.S.C. §1 and all provisional, non-provisional issue application(s), and all Letter by be granted on the invention knot STEM AND DEFORMATION Plants	00, in the al, divisional, s Patent, wn as	
			rney Docket No)	
		for w	hich the undersig date herewith or	ned has (have) exec	cuted an applicati	on for patent in the United States	of America on	
(12)	Insert Date of Signing		wate 11010 17 1111 Of					
	of Application	(12)	on					
(13)	Alternative	(12)	U.S. Application	Nh	16/603	120		
(13)	Identification for	(13)	O.S. Application	on Number	10/003	,139		
	filed applications	filed	Octob	er 4, 2019				
applica such in claims reexam to issue full rigl and agr	ute separate assignments in co 2) Each undersigned agreestion or patents for the invention terference. 3) Each undersigned agrees or provisions of the Internation 4) Each undersigned agreesination a grant of a valid Unite 5) Each undersigned author any and all patents resulting in to convey the entire interest ees that this assignment is bin. 6) Each undersigned hereby	nnection to execute to execute to execute to execute to execute to execute the top execute the	n with such applicate all papers and cooperate with outer all papers and vention for Proteorm all affirmations are papers and the Asignor and Assignor and Astendard for the firm of Olikelia in order to co	ications and patent icessary in connect the Assignee in event of the Assignee in event of Industrial ve acts which may seignee. In missioner of the to the said Assigned the has not executed in the terminal of the terminal	s as the Assignee ion with any inte- ery way possible perform any act was Property or simil be necessary to out. S. Patent and e., as Assignee of ed, and will not expessors, assigns a LC the power to it is of the United S.	rference which may be declared in obtaining evidence and going which may be necessary in connect ar agreements. Obtain, maintain or confirm by re Frademark Office and other issuithe entire interest, and covenant execute, any agreement(s) in connect legal representatives. Insert on this assignment any furtitates Patent and Trademark Office	concerning any forward with etion with issue or a uthorities s that he has flict herewith,	
		·		,(-, F F				
Date	September 17, 20	19		itor Signature ki NAKAGAWA	Atsuki	Nakagawa	(SEAL)	
Date	September 17, 20	19	Inver Shin	itor Signature ichi NAKANO		Nakano	(SEAL)	
Date	September 26, 20	19	Inven Naol	tor Signature niro NAKAMURĀ	Nachiro	Nakamura	(SEAL)	
Date			Inven	tor Signature _	-		_ (SEAL)	

PATENT REEL: 050630 FRAME: 0777

RECORDED: 10/04/2019