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Practitioner's Docket No. <u>UD 051187-3</u>

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignments
Commissioner of Patents and Tradema
Washington, D.C. 20231

01-13-1999 100943640

NOTE: "Documents and cover sheets to be recorded should be addressed to Assistant Commissioner for Patents. Box Assignments, Washington, D.C. 20231, unless they are filed together with new applications or with a petition under § 3.81(b)," 37 CFR 3.27.

ASSIGNMENT (DOCUMENT) COVER SHEET (37 CFR 3.31)

NOTE: "A cover sheet may not refer to t oth patents and trademarks." 37 CFR 3.31(b).

Attached please find an assignment (document) for recordal

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*

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I hereby certify that, on the date shown below, this correspondence is being:

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37 C.F.R. 1.8(a)

37 C.F.R. 1.10*

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*WARNING:

01 FC:531

-, 40.00 OP

Signature

Date: <u>December 29, 1998</u>

WILLIAM R. EVANS
(type or print name of person certifying)

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing, 37 C.F.R. 1.10(b)

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label mereon is an oversight that can be avoided by the exercise of reasonable care, requests for waver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442

(Assignment (Document) Cover Sheet—page 1 of 6)

IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S) FOR ASSIGNMENT (DOCUMENT) RECORDAL

(37 CFR 3.21 and 37 CFR 3.31(a)(4))

NOTE: S	ee 37 CFR 3.21.	
NOTE: §	3.21 does not apply to documents other than	assignment. Notice of June 24, 1992 (114) O.G 63-72 at 67).
. This assig	gnment is for the following patent ap	plication and/or issued patent:
Provisional a	lication: SN: 29 /063,959 pplication: / application: PCT/ / Issued:	filed on December 19, 1996 filed on
	(complete if applicable) which wa	as previously assigned and recorded
Date_		8625 e 0413
NOTE.	to, the execution of the patent application patent application by its date of execution can be no mistake as to the patent applications § 1.53(c) is executed before the provisional	ted under § 1.53(b) is executed concurrently with, or subsequent in, but before the patent application is filed, it must identify the in, name of each inventor, and title of the invention so that there tion intended. If an assignment of a provisional application under I application is filed, it must identify the provisional application invention so that there can be no mistake as to the provisional
	(also complete the fo	ollowing, if applicable)
shown on	for the applications and/or patents the attached list of FURTHER ATION(S) and/or PATENT(S) BEIN	G ASSIGNED
		Number of pages added
NOTE:	to the cover sheet to reduce the amount of	tained within a document, any listing may be copied and attached typing necessary. A notation of this attachment can be made in ion number on the cover sheet." Notice of June 24, 1992 (*140

[]

(Assignment (Document) Cover Sheet—page 2 of 6)

TOTAL NUMBER OF APPLICATIONS AND/OR PATENTS AND TOTAL FEE

2.

3.

NO:	TE: All requests to record documents must be accompanied by the appropriate fee; a fee is required for each application or patent against which the document is recorded as identified in the cover sheet. The recording fee is set in § 1.21(h), 37 CFR 3.41
Α.	The total number of applications and/or patents identified in this cover sheet is
В.	The total fee is (37 CFR 1.21(h)):
	$\frac{1}{\text{Total number of applications}} \times \$40.00 = \$ \ \underline{40.00}$ $\frac{1}{\text{Total number of applications}}$ $\frac{1}{\text{and/or patents}} \times \$40.00 = \$ \ \underline{40.00}$
C.	Payment of fee is made by: [X] the attached check for \$ 40.00 [] Please charge Account the sum of \$ A duplicate of this cover sheet is attached.
Ple	ease charge Account 12-0425 for any fee deficiency or credit to account any overpayment.
	NAME OF PARTY(IES) CONVEYING INTEREST (37 CFR 3.31(a)(1))
V <i>O</i> ′:	"The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the documents." Notice of June 24, 1992 (†140 O.G. 63-72, at 65).
Γhe	e party(1es) conveying interest is (are):
Nai	me 1:KABUSHIKI KAISHA TUG INTERNATIONAL me 2: me 3:
	NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST (37 CFR 3.31 (a)(2))
The	e rights are being conveyed to:
	Name: KUBUSHIKI KAISHA TUG INTERNATIONAI Address: 9-6, OSAWA 3-CHOME, MITAKA-SHI TOKYO, JAPAN
	AND
	KABUSHIKI KAISHA TSUCHIYA KIKAI SEISAKUSHO

18-5, MORISHITA 4-CHOME, KOTO-KU

TOKYO, JAPAN

(Assignment (Document) Cover Sheet—page 3 of 6)

DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED (37 CFR 3.31 (a)(3))

	The accompanying document intends to accomplish: [X] an assignment. [] a security agreement. [] a merger. [] a license. [] a change of name. [] a change of address. [] other:			
	NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD BE MAILED (37 CFR 3.31 (a)(5))			
	Please address correspondence to:			
	Name: WILLIAM R. EVALS Address: 2/0 LADAS & PARKY 26 WEST 61st STREET Telephone No.: () NEW YORK, N.Y. 1000			
	Feg. No. 25,858 (212) 7 € 13-5			
	DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR 3.31(a)(7))			
7.	The attached assignment (document) was executed on <u>December 15, 1998</u> Date			
	LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED			
	NOTE: "The Office will accept and record non-English language documents only if accompanied by an English translation signed by the individual making the translation," 37 CFR 3.26.			
3.	The attached document: [X] is in the English language. [] is not in the English language and an English translation signed by the individual making the translation is attached.			

(Assignment (Document) Cover Sheet --page 4 of 6)

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

		ORGINIE DO COMENT OR TROP OVI I DOBINITIED			
	NOTE:	See 37 CFR 3.24			
9 Submitted herewith is: [X] the original document. [] a true copy of the original document, which I certify to be a true copy					
	A'OTE:	"If the original [assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. § 3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 6: "6, at 67.			
	AOTE:	"Certification shall be made by the person submitting a copy of an original document that me document submitted is a true copy of the original. The certification is not required to be in an eath or declaration form." M.P.E.P., 6th ed., § 30.101.			
	AS	SIGNMENT (DOCUMENT) TO RECORD CHANGE OF ADDRESS			
		(check item, if applicable)			
10.	10. [] Because the purpose of the attached documents is to record a change of address of the assignee, the particulars of the previously recorded assignments for each application and/or patent are shown.				
	ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF NAME				
		(check item, if applicable)			
11.		e the purpose of the attached documents is to record a change of name of the assignee, ars of the previously recorded assignments for each application and/or patent are shown.			
	CHANGE OF PATENT MAINTENANCE FEE ADDRESS				
		(check item, if applicable)			
12.		ge of address to which correspondence is to be sent regarding patent maintenance fees it to the Office separately.			

(Assignment (Document) Cover Sheet - page 5 of 6)

STATEMENT (37 CFR 3.31(a)(9)) **AND SIGNATURE** (37 CFR 3.31(a)(10))

		and belief, the foregoing information is true and correct and any the original document.
NOTE.	be recorded, that person	ed in this rule [§ 3.31] means the person whose name appea is on the documents to a statiorney or registered agent, or a corporate officer where a corporation's name int." Notice of June 24, 1992, 1/40 O.G. 63-76, at 65.
Date December 29, 1998		Name of party submitting document
		Signature of party submitting document
		(complete the following, if the party submitting the document is applicant's attorney)
Reg. No.:		SIGNATURE OF PRACTITIONER
Теl. No.: ()		(type or print name of practility AM R. EVANS c/o LADAS & PARRY
Customer No.:		P.O. Address 26 WEST 61st STREET NEW YORK, N.Y 10020 Red. No. 25,858 (212) 703 1345
14. The total r		MBER OF PAGES BEING SUBMITTED submitted, including cover sheet attachment(s), and documents
		Nine (9) Total number of pages submitted

(Assignment (Document) Covc Sheet page 6 of 6)

Practitioner's Docket No. <u>UD 051187-3</u>		PATENT		
	For:	☑ U.S. and/or □ Foreign Rights		
	For:	☑ U S. Application or		
		☐ U.S. Provisional Application		
	For:	□ U.S. Patent		
	For:	□ PCT Application		
	By:	☐ Inventor(s) or ☒ Present Owner		
ASSIGN	MENT O	FINVENTION		
In consideration of the payment by ASSI receipt of which is hereby acknowledged, and		ASSIGNOR of the sum of One Dollar (\$1.00), the good and valuable consideration.		
ASSIGNOR:				
Inventor(s) or person(s) or entity(ies) who own the invention	ĽΑDI	ICHIWA WA ICHA THE DYTEDNIA FIONIAN		
		JSHIKI KAISHA TUG INTERNA FIONAL print name(s) of ASSIGNOR(S))		
	<u>9-6, O</u>	sawa 3-Chome, Mitaka-Shi		
	Address Tokyo, Japan			
	<u>Japane</u> Nationa			
		om invention was previously assi med TO, add the following)		
Recorded on July 14, 1997	Reel	8625		
hereby sells, assigns and transfers to	Fram	e <u>0413</u>		
ASSIGNEE:		USHIKI KAISHA TUG INTERNATIONAL print name(s) of ASSIGNEE(S)		
	9-6. O	sawa 3-Chome, Mitaka-Shi		
	Address	;		
	<u>l'okyo</u>	Japan		
	Japane	ese		

Nationality

and

(Assignment of Invention -page 1 of 3)

	(type or print name(s) of ASSIGNEE(S))
	18-5, Morishita 4-Chome, Koto-Kı
	Address
	Tokyo, Japan
	Japanese
	Nationality
and the succ	essors, assigns and legal representatives of the ASSIGNEE
	complete one of the following)
\boxtimes	the entire right, title and interest
	an undivided percent (%) interest
for the Unite	ed States and its territorial possessions
	(check the following box, if foreign rights are also to be assigned)
	and in all foreign countries, including all rights to claim priority,
in and to any	y and all improvements which are disclosed in the invention entitled:
•	MOWER BODY
Name of inv	rentor(s) Takumi SHIMAMURA, Hiroshi SAKURAI
	(check and complete (a), (b), (c), (d) (e), (f) or (g))
and which is	s found in (37 C.F.R. § 3.21)
(a) 🗆	U.S. patent application executed on even date herewith
(b) 🗆	U.S. patent application executed on
(c) 🗆	U.S. provisional application naming the above inventor(s) for the above-entitled invention.
	Express mail label no.: Mailed:
	To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) 🛮	U.S. application no. <u>29/063,959</u> filed on <u>December 19, 1996.</u>
(e) 🗆	International application no. PCT/ filed on
(f) 🗆	U.S. patent noissued
	A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

KABUSHIKI KAISHA TSUCHIYA KIKAI SEISAKUSHO

(Assignment of Invention—page 2 of 3)

(g) and an	ny legal equivalent thereof in	n a foreign country, in	cluding the right	to claim priority
	Letters Patent to be obtained, renewal, or substitute there		-	
	by covenants that no assignment which would conflict with the		or encumbrance b	nas been or will be
pertinent facts and do be known and access proceeding related the any and all papers, in application, said inver-	ther covenants that ASSIGN cuments relating to said investible to ASSIGNOR and willereto and will promptly execustruments or affidavits requintion and said Letters Patent the purposes thereof.	ntion and said Letters Il testify as to the san ute and deliver to ASS ired to apply for, obta	Patent and legal eme in any interfer SIGNEE or its legal in, maintain, issu	equivalents as may rence, litigation or gal representatives e and enforce said
IN WITNESS V December, 19 Date of signing	WHEREOF, I/We have he 98.	ereunto set hand ar	nd seal this 1	.5th day of
	The date of signing must be the sanabove.	ne as the date of execution	a of the application, i	f item (a) was checked
Date:	-	Signature of ASSIGNO	R(S)	
Date:	-			And the second s
Date:	-			
Date:	-			
	(if ASSIGNOR is a legal entit	y, complete the following	informati on)	
	- -	(type or print the name of authori. ed to sign on beh	alf of ASS/GNOR)	,
	t, notarization or legalization is necovidence of execution. 35 USC 261.	essary. If the assignment is	s notarized or legalization is destred.	
			(Assignment of In	ventionpage 3 of 3)

RECORDED: 01/04/1999