..\_\_\_

RI

10-21-2002

ET

10-2102

TO THE ASSISTANT COMMISSIONER FOR

102255542

ocuments or copy thereof.

<ol> <li>Name of conveying party(ies): (If multiple assignors, list numerically)</li> <li>(1) Yuji Kitasaka (2) Takeshi Hasebe</li> <li>(3) Katsunori Katou (4) Toshiyuki Miwa Additional name(s) of conveying party(ies) attached?</li> <li>( ) Yes (X) No</li> </ol>	<ul> <li>Name and address of receiving party(ies):</li> <li>Name: Yanmar Co., Ltd.</li> <li>Address: 1-32, Chayamachi, Kita-ku, Osaka-shi, Osaka 530-0013 Japan</li> <li>Additional name(s) of receiving party(ies) attached?         <ul> <li>Yes</li> <li>No</li> </ul> </li> </ul>				
3. Nature of conveyance:	4. Application number(s) or Patent number(s):				
(X) Assignment () Merger () Security Agreement () Change of Name () Other:  Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) (1)(2)(4) 07/22/02 (3) 07/30/02  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Daniel E. Altman  KNOBBE, MARTENS, OLSON & BEAR, LLP  Customer No. 20,995  Internal Address: Fourteenth Floor  Street Address: 2040 Main Street City: Irvine State: CA ZIP: 92614  Attorney's Docket No.: YANO19.001APC	() Application(s) filed herewith Execution Date(s):  (X) Patent Application No.: 10/203,176 Filing Date: August 2, 2002  () Patent No.: Issue Date:  Additional numbers attached? () Yes (X) No  7. Total fee (37 CFR 1.21(h)): \$40  (X) Enclosed () Authorized to be charged to deposit account  8. Deposit account number: 11-1410  Please charge this account for any additional fees which may be required, or credit any overpayment to this account.				
6. Total number of applications and patents involved: 1					
9. Statement and signature.  To the best of my knowledge and belief, the foregoing informationignal document.  Katsuhiro Arai Name of Person Signing  Signature  43,315 Registration No.  Total number of pages including cover sheet, attachments and documents.	Date				

Mail documents to be recorded with required cover sheet information to:

10/21/2002 DBYRNE

00000212 10203176

01 FC:8021

40.00 OP

U.S. Patent and Trademark Office Attn: Assignment Division Crystal Gateway-4 1213 Jefferson Davis Highway, Suite 320 Arlington, VA 22202

E\DOCS\KOA\KOA-4570.DOC 101402

> PATENT REEL: 013385 FRAME: 0235

## **ASSIGNMENT**

a Japanes		VE (1) Yu <b>ji</b> KITASAKA citizen, residing at <u>Osaka, Japar</u>	1
(2) Takes	hi HASE	3E	
a Japanes	s e	citizen, residing at Osaka, Japan	
(3) <u>Kats</u>	unori K/	TOU	
		citizen, residing at Osaka, Japa	.n
(4) <u>Tosh</u>		WA	,
a <u>Japan</u> e	∋se	citizen, residing at <u>Osaka, Japa</u>	n
(5)			
a		citizen, residing at	
(6)			
		citizen, residing at	.,
(7)	14.5		
a		citizen, residing at	
(8)			
a	· · · · · · · · · · · · · · · · · · ·	citizen, residing at	
		Assignor (collectively if more than one inventor is listed YDRAULICALLY DRIVEN TRAVELING	
the specification	on of which	:	······································
(a)		was executed on even date herewith;	
(b)		was filed on	as  Application No.
		0 /	or 🗆 Express Mail No., as

PATENT REEL: 013385 FRAME: 0236

		Application No. not ye	t known		<del></del>			
		andwasamendedon(if applicable); or						-
(c)	团	was described and cla	imed in PCT	International Ap	plication 1	No. <u>PCT/JP</u>	200/09063	
		filed on December	20, 20	00	and as a	mended unde	er PCT Article 19 or	า
							CT Article 34 on	
		November 12.						
		,			(II ally).			
		Yanmar Co.					······································	,
		ousiness at 1-32	, Chaya	amachi, K	<u>ita-ku</u>	<u>, Osaka</u>	<u>-shi, Osaka</u>	1_
530-0013	-		• 41 4•	. 1.4 4/41			: 4 :	_,
		ssignee) desires to acque of America, its territo			interest in	and to the sa	id improvements wit	h
and interest in the Patent Application the United States under Internationa of America to is accordance with the AND A representatives are lawful papers, expossible to aid Assaid improvement	e United S as in the United S as in the United S as in the United S as a line of America and S as a line of America as a line of America as in the United S as in the	and set over, unto Assitates of America, and it Jnited States of America which may be granted ions; and Assignor here attents for said improve of this instrument.  A HEREBY covenants any facts known to it ivisional, continuing and successors, legal reproduced States of Americal WHEREOF, Assignor	and agrees respecting sand agrees respecting sand reissue agreementatives ca.	and possessions ivisions, renewals and all reissues and assignee, its successions that it will contain improvement and assigns, to of	in, to and and extension e Commission cessors, legonomicate s, and testicall rightful btain and e	under said in nuations there is thereof, and ioner of Paten gal representa to Assignee, fy in any legal to oaths and gas inforce proper	nprovements, and an eof, and all Patents of all rights of priority at softhe United State at its successors, legal proceeding, sign a enerally do everything patent protection for	ny of y es in al
		_						
This <u>22</u> day	y of	7	<u> 2002</u>	Jakes Signature of	thi 9	Yncebe	)	_
This <u>22</u> day	y of	7	2 <u>00</u> 2	Matse Signature of	inori	Kati	,	
This 30 da	y of	7	20 <u>02</u>	TOSHI Signature of	TUKI 1	MIWA		
This <u>22</u> d <b>a</b>	y of	7	2 <u>00</u> 2	Signature of	Kita	usaka		

**RECORDED: 10/21/2002** 

PATENT REEL: 013385 FRAME: 0237