FCRM PTO-1595 1-31-92 TALW-0039	
To The Honorable Commissioner of	— Pa:

thereof.

09-24-1998



100838839

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

ne attached original documents or copy

1. Name of conveying party(ies):

Masaki Ota, Yasunori Makino, Masaru Hamasaki and Masavoshi Hori

Additional name(s) of conveying party(ies)

attached? () YES (X) NO

- 3. Nature of Conveyance:
 - (X) Assignment
 - () Mergei () Security Agreement
 - () Change of Name
 - () Other:

Execution Date: September 2, 1998 2. Name and address of receiving party(ies):

Name: Kabushiki Kaisha Toyoda Jidoshokki Seisakusho Internal Address:

2-1, Toyoda-cho, Kaiya-shi Aichi-ken, 448-8671, Japan

Street Address:

2-1, Toyoda-cho

City Kaiya-shi, Aichi-ken

JAPAN State

ZIP 448-8671

Additional name(s) & address attached? ()YES (X)NO

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

File Herewith (September 17, 1998)

B. Patent No.(s)

Additional numbers attached? () YES (X) NO

5. Name and address of party to whom correspondence concerning documents should be mailed:

Name: Michael P. Dunnam, Esq.

Internal Address: WOODCOCK WASHBURN KURTZ

MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor

Philadelphia, Pennsylvania 19103-7301

Street Address: WOODCOCK WASHBURN KURTZ

MACKIEWICZ & NORRIS LLP

One Liberty Place - 46th Floor

1650 Market Street

Philadelphia, Pennsylvania 19103-7301

- 6. Total number of applications and patents involved: One (1)
- 7. Total fee (37 CFR 3.41):.....\$40.00

(X) Enclosed

- () Authorized to be charged to Deposit Account Number 23-3050
- 8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael P. Dunnam/32,611

Name of Person Signing/Reg. No.

September 17, 1998

Date

Total number of pages including cover sheet, attachments, and document: 2

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

09/25/1998 TTON11 00000067 09154794

FC:581 40.00 OP Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

> **PATENT** REEL: 9465 FRAME: 0483

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert ASSIGNEE's		OTODA JIDOSHOKKI SEIS			
Name(s) Address(es))	2-1, Toyoda-cho, K	ariya-shi, Aichi-ken,	448-8671, Japan		
(Title of Invention)	transfers to ASSIGNEE the entire a	cipt of which is hereby acknowledged, and exclusive right, title and interest to WASH-PLATE-TYPE REFRICATE		ssigns and	
,	relating to International Patent App	lication PCT/JP/	and/or for which application for Lett	ters Patent	
_		n even date herewith or, if not so exe	ccuted, was:		
Insert date of execution	(a) executed on	; [
of application, f not concurrent)	(b) filed on	data, when known.	hereby authorized to insert in (b) the specifi	ied	
	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").				
	ASSIGNEE, to do all acts which the enforcing protection for said inventions said Letters Patent(s), in any interfer proceeding which may arise or be defined unding separate assignments and of producing evidence.	ASSIGNEE may deem necessary, do on, including in the preparation and prence, reissue, reexamination, or pub- clared in relation to same, such acts declarations, taking all rightful oaths,	and without charge to but at the expense of estrable or expedient, for securing, maintaining prosecution of said application(s) and the issuic use proceeding, and in any litigation or of to include but not be limited to executing all providing sworn testimony, and obtaining an ave) affixed his/her/their signature(s).	ng and uance of her legal papers,	
(Signatures)	in nasahi Ota	Masaki Ota	September 2, 1998		
		, ,	(DATE)		
	2) Jasunori Makim- (SIGNATURE)	Yasunori Makino (TYPE NAME)	September 2, 1998		
	n Masaru Hamasaki	Masaru Hamasaki	September 2, 1998		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	The samuel There	Masayoshi Hori	September 2, 1998		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	5)(SIGNATURE)	(TYPE NAME)	(DATE)		
	6}(SIGNATURE)	(FITE NAME)	(DATE)		
	71				

(TYPE NAME)

(SIGNATURE)

RECORDED: 09/17/1998

PATENT REEL: 9465 FRAME: 0484

(DATE)