

BOX ASSIGNMENTS

MRD

A/D 581.40

09/700803

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11.20.00

01-17-2001

32 Rec'd PCT/PTO 20 NOV 2000

TO THE ASSISTANT COMMISSIONER
SIR: PLEASE RECORD THE ATTACHEE



REOF.

101585032

1. NAME OF CONVEYING PARTY(IES),

- 1. ITO, Masumi
- 3. KAWABATA, Shinichiro
- 5.
- 7.

- 2. YAMAZAKI, Fumitaka
- 4. SASANO, Kiyomi
- 6.
- 8.

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ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: KABUSHIKI KAISHA TOSHIBA

ADDRESS: 72 HORIKAWA-CHO, SAIWAI-KU, KAWASAKI, KANAGAWA, JAPAN

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

- ASSIGNMENT OF WHOLE PART INTEREST
- ORIGINAL FACSIMILE/PHOTOCOPY
- CHANGE OF NAME VERIFIED TRANSLATION
- SECURITY MERGER OTHER:

EXEC. DATE: October 16, 2000

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) October 16, 2000

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
NEW APPLICATION	275298				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed: Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918	6. NUMBER INVOLVED: APPLNS 0 + PATS 0 = TOTAL 1
7. AMOUNT OF FEE ENCLOSED: (Code 581) ABOVE TOTAL x \$40 = \$40	

5.5 ATTY DKT: PMS 275298	F 992040-US	8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975 UNDER ORDER NO 7324	275298
MATTER NO.	CLIENT REF.	dup. sheet not required	CLIENT NO. MATTER NO.

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.

Glenn J. Perry
Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 2

Attorney: Glenn J. Perry

Reg. No. 28458

Date: November 15, 2000

Atty/Sec: GJP/mhn

TEL: (202) 861-3070

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

11/24/2000 55ALEEK1 00000112 09700803
40.00 DP

32 FC:581

NONPROVISIONAL

**ASSIGNMENT
 OF NONPROVISIONAL APPLICATION**

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) Masumi ITO	(4) Kiyomi SASANO
	(2) Fumitaka YAMAZAKI	(5)
	(3) Shinichiro KAWABATA	[] x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

KABUSHIKI KAISHA TOSHIBA
 of 72 Horikawa-cho, Saiwai-ku
 Kawasaki, Kanagawa
 Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as

TITLE OF
INVENTION

DRUM TYPE WASHING MACHINE

for which the undersigned executed an application for Letters Patent of the United States of America:

NOTE --> (Complete line A, B and/or C)

(A) even date herewith
 (B) on _____
 (C) in U.S. Appln. No. 1 filed _____

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE --> The undersigned hereby authorize(s) Cushman Darby & Cushman, L.L.P. of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTOR(S)	DATE SIGNED	WITNESSES
1) <u>Masumi Ito</u> Name: Masumi ITO	<u>Oct. 16, 2000</u>	<u>Soichi Shibata</u> Soichi SHIBATA
2) <u>Fumitaka Yamazaki</u> Name: Fumitaka YAMAZAKI	<u>Oct. 16, 2000</u>	<u>Soichi Shibata</u> Soichi SHIBATA
3) <u>Shinichiro Kawabata</u> Name: Shinichiro KAWABATA	<u>Oct. 16, 2000</u>	<u>Soichi Shibata</u> Soichi SHIBATA
4) <u>Kiyomi Sasano</u> Name: Kiyomi SASANO	<u>Oct. 16, 2000</u>	<u>Soichi Shibata</u> Soichi SHIBATA
5) Name: _____	_____	_____

IF ADDITIONAL INVENTORS, check box and continue on page 2.