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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type:

XX New

Conveyance type:

XX Assignment

Conveying Party(ies):

Execution Date

First party

Name: KONDO, Masakatsu

July 27, 2001

Second party

Name: NISHIO, Yoji

July 27, 2001

Third party

Name: FUJIKAWA, Yasuji

July 27, 2001

Fourth party

Name: UEDA, Michio

July 27, 2001

Fifth party

Additional name(s) of conveying party(ies) attached? Yes No XX

Receiving Party (ies):

First party

Name: SHIKOKU KAKOKI CO., LTD.

Address: 10-1, Aza-Nishinokawa, Tarohachizu,

Kitajima-cho, Itano-gun, Tokushima 771-0287, Japan

Additional name(s) & address(es) attached? Yes_ No XX

Domestic Representative Name and Address

(Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000

Washington, D.C. 20006

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PATENT REEL: 012201 FRAME: 0473



Page 2					
Correspondent Name and Address Telephone: 202-659-2930 ARMSTRONG. WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006					
Pages Enter the total number of pages of the attached conveyance document:1 (including any attachments, but not counting cover sheets)					
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) B. Patent No.(s) ## ##					
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>July 27, 2001</u> (Do not recite both application and patent numbers.)					
Patent Cooperation Treaty (PCT) PCT					
Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT					
Number of Properties Enter the total number of properties involved:					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)\$40.00					
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Authorized to be charged to Deposit Account No.: 01-2340					
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. William G. Kratz, Jr.					
William G. Kratz, Jr. Name of Person Signing Signature					
September 25, 2001 22,631 Date Registration No.					

Rev. 11/00

PATENT REEL: 012201 FRAME: 0474

Armstrong, Westerman, Hattori, McLeland & Na	rmstrong	westerman,	Hattori,	MicLeland	Œ	Naugnton
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armstrong, Westerman, Hattori, Mc	Leland & Naughton	n
	Docket No.	
U.S. ASSIGNMI	ENT	
IN CONSIDERATION of the sum of Or consideration paid to the undersigned inventor	ne Dollar (\$1.00), and or(s) (hereinafter ASSIGI	of other good and valuable NOR) by
SHIKOKU KAKOKI CO., LTD., 10)-1. Aza-Nishir	nokawa.Tarohachizu,
Kitajima-cho, Itano-gun, Tol (hereinafter ASSIGNEE), the receipt of which hereby sells, assigns and transfers to ASSIG the invention entitled	h is hereby acknowledge	d, the undersigned ASSIGNOR
LIQUID METERING AND FILL	ING LIFTER FOR	CONTAINERS
for which application for Letters Patent of unless otherwise indicated below:		
filed on (Armstrong, Westerman, Hattori, McLelacode, serial number and/or filing date hereon		y authorized to insert the series
and all Letters Patent of the United States continuation, divisional, substitute, reissue of which the same may be granted.		
The ASSIGNOR agrees to execute all paper continuation, divisional, reissue or reexamin assignments in connection with such application	ation applications thereo	of and also to execute separate
The ASSIGNOR agrees to execute all p litigation, or other legal proceeding which continuation, divisional, reissue or reexamin thereon and to cooperate with the ASSIGN evidence and proceeding with such interferen	may be declared conc ation thereof or Letters EE in every way possib	erning this application or any Patent or reissue patent issued ble in obtaining and producing
IN WITNESS WHEREOF, the undersigned		
Maskatin Conche Mas	akatsu KONDO	July 27,2001
(SIGNATURE)	(TYPE NAME)	(DATE)
	i NISHIO	July 27, 2001
/(SIGNATURE)	(TYPE NAME)	(DATE)
yasnin tyrkanyas	uji FUJIKAWA	July 27, 200.
/ (SIGNATURE)	(TYPE NAME)	(DATE)

(Signatures)

(Insert ASSIGNEE's Name(s) Address(es))

(Title of Invention)

(*If the assignment is being filed after the filing of the application, this section must be completed)

> July 27, 200: (DATE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (SIGNATURE) (TYPE NAME) (DATE)

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