09/403369

aud PCT/PTO 2 1 OCT 1999

08-01-2000 REC

FORM P?O-1595 (modified)

OMB No. 0651-0011 (exp. 4/94)

101403750 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: UNISIA JECS CORPORATION Tatsuo TSUTSUI, September 9, 1999 Akira YANAGAWA, September 24, 1999 Internal Address: Street Address: 1370, Onna, Kanagawa Additional name(s) of conveying party(ies) attached? No 3. Nature of conveyance: City: Atsugi-shi, State: Japan ZIP: 243-8510 Merger XX Assignment Change of Name Security Agreement Additional name(s) & address(es) attached? YES

Execution Date: Same as above

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: September 9, 1999 and September 24, 1999

A. Patent Application No.(s)

B. Patent No.(s)

09-403369

Additional numbers attached? No

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

Name: Richard L. Schwaab

Internal Address: FOLEY & LARDNER

Street Address: 3000 K Street, N.W. Suite 500

City: Washington, State: D.C. ZIP: 20007-5109

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41). . . . . . . \$40.00

XX Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 19-0741

(Attach duplicate copy of this page if paying by deposit account)

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

Richard L. Schwaab Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> PATENT REEL: 010831 FRAME: 0356

## Page 2 of 2 Attorney Docket No. 040679/0952

2. Name and address of receiving party(ies):

Name: **DOTT LIMITED COMPANY** 

Internal Address:

Street Address: 5-3, Fujimigaoka, Tsuzuki-ku, Kanagawa

City: Yokohama-shi, State: Japan ZIP: 224-0051

PATENT REEL: 010831 FRAME: 0357

## ASSIGNMENT

US03-ATS-99

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name	ar	ıd
addres	SS	of
assign	ee	•

UNISIA JECS CORPORATION 1370, Onna, Atsugi-shi,

Kanagawa 243-8510 Japan

and

**DOTT LIMITED COMPANY** 5-3, Fujimigaoka, Tsuzuki-ku,

Yokohama-shi, Kanagawa 224-0051 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention

DISPENSING VALVE FOR AN AEROSOL-TYPE CONTAINER ENABLING GASEOUS FLUID RECHARGING

as set forth in his/her United States Patent Application

check one

(	)	executed concurrently herewith					
(	)	executed on					
ĊΧ	( )	Serial No. PCT/JP99/01884	Filed	April	9.	1999	

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made:

and enjoyed by the undersigned had this Assignment not be made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its

successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she

has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues, reexaminations, or extensions. which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of Foley & Lardner the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and
signatures
of
inventors

Tassuo Tsutseri	_date_09/09/1999	date
Name: Tatsuo Tsutsui	/ / /	Name: Akira Yanagawa
	date	date
Name:		Name:

## ASSIGNMENT

U.S. Rights - Sole or Joint

11503-ATS-99

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee

UNISIA JECS CORPORATION

1370, Onna, Atsugi-shi,

Kanagawa 243-8510 Japan

DOTT LIMITED COMPANY

5-3, Fujimigaoka, Tsuzuki-ku,

Yokohama-shi, Kanagawa 224-0051 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

DISPENSING VALVE FOR AN AEROSOL-TYPE CONTAINER ENABLING GASEOUS FLUID RECHARGING

and

title of invention

as set forth in his/her United States Patent Application

check one

(	)	executed concurrently herewith	
(	)	executed on	
ì	χÌ	Serial No PCT/JP99/01884 Filed April 9, 1999	

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining reissuing or enforcing Letters Patent of the legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of Foley & Lardner the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation

of this Assignment.

			uale
: Tatsuo Tsutsui		Name: Akira Yanagawa	, /
:	_date	-	date
	: Tatsuo Tsutsui	date	Tatsuo Tsutsui Name: Akida Yahagawa date

**PATENT** REEL: 010831 FRAME: 0359

**RECORDED: 10/21/1999**