Form PTO 1595 (Rev. 6-93) OMB No. 0551-0011 (exp. 4/94)	06-07-200	SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: 0152/0J383
		IIII <u>*</u>	Docket 140 0132/03383
1. Name of conveying party(ies): Hideyuki TAKAHASHI  Additional name(s) of conveying party(ies) attached?  3. Nature of conveyance: [X] Assignment [] Merger	101740850   2. N   N   () Yes [X] No S   C		nan Hondouri 2-chome
4. Application number(s) or patent number  If this document is being filed together v  8 May 2001  A. Patent Application No.(s)	vith a new application,	EXPRESS MAIL CEP Date 24 01 C2 Patent Repeby certify that, on the lee was deposited with the addressed for delivery to	RTIFICATE
5. Name and address of party to whom co- concerning document should be mailed:	rrespondence 6. T	Yes Name (Print) otal number of application of the control of the	Signature  ons and patents
Name: Darby & Darby P.C.			
Internal Address: Paul Fields  Street Address: <u>805 Third Avenue</u> , <u>27th</u> City: <u>New York</u> State: <u>New York</u> Zip: <u>10</u>	[X Floor [1] 022-7513 8. D	otal fee (37 CFR 3.41):    Enclosed	ged to deposit account
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5/21/2001 TELEMENT 00000040 09866426 - Eludu - 40.00 UI	DO NOT USE THIS SE	ACE	
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**REEL: 011858 FRAME: 0326** 

## ASSIGNMENT

Hideyuki Takahashi	a citizen of Japan	; residing at
Gunma, Japan	, a citizen of	residing;
at ;	, a citizen of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
residing at ;		<del></del> '
•		
hereinbelow called "Assignors", have made	a certain invention in	
 SOLID DRUG PRODUCT SUPPLYING DEVICE	~ F:	
BOLLD DROG TRODUCT BUTTLING DEVIC		••*
described in the specification executed by	May 8, 2001 prepara	atory to applying
for Letters Patent therefor; and	P P	area, to upplying
, Sanyo Electric	Co. Ltd.	
WHEREAS.	. a corporation organized an	id existing under
and by virtue of the laws of the State of Ja ness at Moriguchi-shi, Osaka, Japan	pan , and having offices	and doing busi-
ness at Moriguchi-shi, Osaka, Japan	and elsewhere, here	inbelow called
"Assignee", is desirous of securing the entire		
tion, application and Letters Patent, w		
continuations, improvements, reissues or ex	tensions that may be made or g	granted thereon;
NOW THEREFORE BE IT	KNOWN that for and in cons	sideration of the
sum of One Dollar (\$1.00) to me in hand		
valuable consideration, the receipt of all		
Assignor have sold, assigned, transferred an	•	•
assign, transfer and set over unto the said		-
right, title and interest throughout the worl	d in and to the said invention,	application and
Letters Patent, when granted, and in and	•	, improvements,
reissues or extensions that may be made or	granted on any of them;	
TO HAVE AND TO HOLD	the same to the full and of th	a tarm ar tarms

TO HAVE AND TO HOLD the same to the full end of the term or terms for which said Letters Patent may be granted, as fully and completely as the same might be held by me had this sale and assignment not been made.

For the consideration aforesaid, I hereby covenant and agree to and with the said Assignee, its successors and assigns, that whenever its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with said application or invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of said Letters Patent is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or continuation or extension of the same, and will do all acts necessary or required to secure to the said Assignee, its successors, and assigns, the title to and full benefit of all rights hereby assigned, without charge to said Assignee or its successors or assigns, but at its or their expense;

PATENT REEL: 011858 FRAME: 0327 AND the Commissioner of patents and Trademarks is requested to issue the said Letters Patent, when granted, in accordance with this sale and assignment.

For the consideration aforesaid, I have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto the said Assignee, its successors, and assigns, or the nominees of any of them, the entire right, title and interest in and to any and all Letters Patent for said invention, which may be granted in countries foreign to the United States, and in and to any applications for Letters Patent, which may be filed for said invention in countries foreign to the United States, and in and to the invention described in said applications; and we hereby authorize and empower said Assignee and its successors, assigns or nominees, to apply for Letters Patent or other form of protection on aid invention in its own name or in the name of its successors, assigns or nominees, in any or all countries where it may desire to file such application, and where said application may be filed by another than the inventor; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, execute all rightful affidavits, and do all acts necessary or required to be done for the procurement and maintenance of Letters Patent or other form of protection for said invention in countries foreign to the United States, and for further investing or confirming the right and title thereto in the Assignee, its successors, assigns or nominees, without charge to said Assignee, its successors, assigns or nominees, but at its or their expense.

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated:	8 May 2001	Hidoyuko	/okohashi
	Hideyuki Takahashi,	Inventor	

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated:	ated:	
		Inventor

RECORDED: 05/24/2001

I declare under penalty of perjury under the laws of the United States of

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