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Submission type:

XX New

0696

Conveyance type:

Attorney Docket No. SEP 2 4 2001

XX Assignment

Security Agreement

Conveying Party(ies):

Name: TAKAHASHI, Hideyuki

September 6, 2001

Execution Date

Second party

First party

Name: ISHIWATARI, Hitoshi

September 6, 2001

Third party

Name: HARAGUCHI, Manabu

September 6, 2001

Fourth party

Name:

OTA, Toshihiko

September 6, 2001

Additional name of conveying party attached? Yes ___ No XX

Receiving Party:

First party

Name:

SANYO ELECTRIC CO., LTD.

Address:

2-5-5, Keihanhondori, 2-chome,

Moriguchi-shi, Osaka 570-8677 JAPAN

Additional name & address 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: 012192 FRAME: 0476

	Page 2			
Correspondent Name and Address 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 or Patent Number Additional numbers attached? Yes No XX A. Patent Application No B. Patent No 09/856,497				
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:				
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT PCT PCT PCT PC				
Number of Properties Enter the total number of properties involved:1				
Fee Amount for	r Properties Listed (37 CFR 3.41) \$40.00			
XX Enclosed	XX Enclosed			
Authorized to be charged to Deposit Account No.: <u>01-2340</u>				
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 F. Westerman Name of Person Signing Signature September 24, 2001 Date Registration No.				

Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No.
T) = =1==4 N/=

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 Name(s) Address(es))

SANYO ELECTRIC CO.,LTD.,of2-5-5,Keihanhondori,2-chome,Moriguchi-shi,Osaka,570-8677,Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

MEDICATION FILLING APPARATUS

(*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on November 8,2000, Serial No. 09/856,497.

(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

H. Tukohoshi (SIGNATURE)	Hideyuki TAKAHASHI (TYPE NAME)	Sep. 6,2001 (DATE)
H. Ishiwarari (SIGNATURE)	Hitoshi ISHIWATARI (TYPE NAME)	Sep. 6, 200/ (DATE)
Attagach	Manabu HARAGUCHI (TYPE NAME)	Sop. 6,200/
(SIGNATURE) J. Ota	Toshihiko OTA	Sep. 6, 200/ (DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

RECORDED: 09/24/2001

PATENT REEL: 012192 FRAME: 0478