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FORM PTO-1595 (modified)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable seistant Secretary and (copy(ies) thereof. 1026964	.39		
Name of conveying party(ies):	Name and address of receiving party(ies):		
Yuji YANAI	Name: <u>Taisei Kako Co., Ltd.</u>		
Additional name(s) of conveying party(ies) attached? NO  3. Nature of conveyance:	Street Address: <u>11-6, Fujinosato 2-chome, Ibaraki-shi,</u> <u>Osaka, Japan</u>		
·			
X Assignment Merger Security Agreement Change of Name Other Execution Date: March 3, 2004	City: Country:  Additional name(s) & address(es) attached? NO		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the A. Patent Application No.(s)  Additional numbers	B. Patent No.(s) 5,782,815, issued July 21, 1998		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Matthew M. Jacob , Esq.	7. Total fee (37 CFR 3.41) \$40.00		
Street Address: 2033 K Street, N.W., Suite 800	X Enclosed (Check No. <u>60713</u> )  Authorized to be charged to deposit account		
City: Washington, State: DC ZIP: 20006-1021	8. Deposit account number: 23-0975		
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<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information is document.</li> </ol>	true and correct and any attached copy is a true copy of the original		
Matthew M. Jacob , Reg. No. 25,154  Name of Person Signing  Signature	March 12, 2004 Date		
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TO CHARGE ANY DEFICIE FEES FOR THIS PAPER TO ACCOUNT NO. 23-0975	ENCY IN THE		

PATENT REEL: 015074 FRAME: 0321

## ASSIGNMENT

Whereas, Yuji Yanai, of Tabata-kita Skyhouse 113, Kodai 1-5-3, Adachi-ku Tokyo 120, Japan, (hereinafter designated as the Assignor), is a joint owner of the right, title and interest for the United States of America as defined in 35 USC 100, in the invention known as:

## GLASS CARTRIDGE FOR INJECTION SYRINGE REFILLED WITH PHARMACEUTICAL LIQUID,

which is the subject of U.S. Patent No. 5,782,815, issued July 21, 1998, by virtue of an assignment recorded on January 24, 1996 at Reel 7943, Frame 0175, and

Whereas, Taisei Kako Co., Ltd. of 11-6, Fujinosato 2-chome, Ibaraki-shi, Osaka, Japan, (hereinafter designated as the Assignee), desires to acquire said right, title and interest for the United States of America as defined in 35 USC 100 in said invention,

Now, therefore, in consideration of the sum of \$1.00 and other good and valuable consideration to be paid to Assignor, Assignor hereby sells and assigns to Assignee said right, title and interest for the United States of America as defined in 35 USC 100 in said invention.

The Assignor agrees to execute all papers necessary in connection with any continuing, divisional or reissue 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 which may be declared concerning the above continuations, divisions or reissues and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said divisions or continuing or reissue applications to the said Assignee, as Assignee of said right, title and interest, and hereby covenants that it has full right to convey the said entire right, title and interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 015074 FRAME: 0322 The Assignor hereby grants the firm of WENDEROTH, LIND & PONACK, L.L.P. (Registration No. 16,442), 2033 K Street, N.W., Suite 800, Washington, D.C. 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the authorized representative Assignor on the date opposite said representative's name.

March 3, 2004	7-9//	
Date	Yuji Yanai	

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Assignor should be witnessed by at least two witnesses who sign here.)

Witness:	Konichi	Yo shimi	
Witness:	Takaka	Maebara	

RECORDED: 03/12/2004