FORM PTO-1598 1-31-92



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Seizo SUNAGO; Akira KAGAYAMA; Osamu TAKAHATA; Hitoshi FUTAGAWA; Mitsuo MURAKAMI; and Tomohiko	Name:	(1) Fujisawa Pharmaceutical Co., Ltd.(2) Nissho Corporation			
KUBO Additional name(s) of conveying party(ies) attached? □Yes ■No	Address:	(1) 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541 JAPAN			
	1	(2) 9-3, Honjounishi 3-chome, Kita-ku,			
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other		Osaka-shi, Osaka 531, JAPAN			
Execution Date: July 22, 1997	Additional	name(s) and address(es) attached? □Yes XNo			
4. 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:					
A. Patent Application No.(s) 08/894,087	B. Patent N				
Additional numbers attached? □Yes ■No					
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total applications and patents involved: 1			
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law		7. Total fee (37 CFR 3.41): \$40.00			
		■ Enclosed□ Authorized to be charged to deposit account			
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1755 Jefferson Davis Highway Arlington, Virginia 22202		cate copy of this page if paying by deposit account)			
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James D. Hamilton	Au (6-9-99			
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PATENT REEL: 010017 FRAME: 0789

	WHEREAS, I (WE)			
ERT NAMES	(1) Seizo SUNAGO of 3-2-82, Fushimidai, Inagawacho, Kawabe-gun,			
D RESIDENCE DRESSES OF E INVENTORS:	Hyogo 666-02 JAPAN			
	(2) Akira KAGAYAMA of 2000-97, Kamimachi, Ikoma-shi, Nara			
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	(3) Osamu TAKAHATA of 3-3-30, Miyakojimanakadoori, Miyakojima-ku,			
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	(4) Hitoshi FUTAGAWA of 5-7, Yagura 2-chome, Kusatsu-shi,			
	Shiga 525 JAPAN			
	(5) Mitsuo MURAKAMI of 111-1-405, Higashisonodacho 4-chome,			
	Amagasaki-shi, Hyogo 661 JAPAN			
	(6) Tomohiko KUBO of 438, Minamimonzencho, Horikawa, Nishiiru,			
	Motoseiganjidoori, Kamigyo-ku, Kyoto-shi, Kyoto 602 JAPAN , respectively,			
SERT TITLE	have invented certain new and useful improvements in:			
	"FLUID VESSEL"			
SERT DATE IN- INTORS SIGNED ICLARATION:	for which an application for Letters Patent was executed on July 22, 1997 08/894,087 August 13, 1997			
	(Application No. PCT/JP96/00308 , filed <u>February 9, 1996</u>), and (1) Fujisawa Pharmaceutical Co., Ltd.			
SERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE:	WHEREAS, (2) Nissho Corporation			
HER ASSIGNEE.	(hereinafter referred to as "ASSIGNEE") having a place of business at: (1) 4-7, Doshomachi 3-chome, Chuo-ku, Osaka-shi, Osaka 541 JAPAN (2) 9-3, Honjounishi 3-chome, Kita-ku, Osaka-shi, Osaka 531, JAPAN			
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

1/95

PATENT REEL: 010017 FRAME: 0790 I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date:	July 22, 1997	(Signature of Inventor) Seizo SUNAGO
		(Signature of Inventor) Seizo SUNAGO
Date:	July 22, 1997	Okina Lagayama (Signature of Inventor) Akira KAGAYAMA
Date:	July 22, 1997	Osamu Takahata
		(Signature of Inventor) Osamu TAKAHATA
Date:	July 22, 1997	(Signature of Inventor) Hitoshi FUTAGAWA
Date:	July 22, 1997	mitour murabanie
		(Signature of Inventor) Mitsuo MURAKAMI
Date:	July 22, 1997	Tomoheko Kulo
		(Signature of Inventor) Tomohiko KUBO
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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PATENT REEL: 010017 FRAME: 0791