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J.S. PATENT AND TRADEMARY

HIGUCHI, Akio; HYUGAJI, Hayato

Application No.:

Applicant(s):

Group:

Filed:

June 25, 1998

Examiner:

OFFICE

For:

MEDICAL ANESTHETIC NEEDLE

Date: <u>June 25, 1998</u>

Docket No.: <u>0048-0232P</u>

RECORDING OF ASSIGNMENT

Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies) (e.g. inventor(s)):

HIGUCHI, Akio, HYUGAJI, Hayato

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

Dr. JAPAN CO., LTD. 9-2, Shinjuku 1-chome, Shinjuku-ku Tokyo 160, JAPAN

06/29/1998 PVOLPE

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PATENT REEL: 010034 FRAME: 0052

3.	Nature of Conveyance:
	X Assignment Security Agreement Merger Change of Name Other
	Execution Date: June 4, 1998
l .	Application number(s) or patent number(s): If this document is being filed together with a new patent
	application, the execution date(s) of the application is (are)
	A. Patent Application No.(s):
	B. Patent No.(s):
5.	Name and address of party to whom correspondence concerning document should be mailed:
	Birch, Stewart, Kolasch & Birch, LLP P. O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000
5.	Total Number of applications and patents involved: 1(One)
7.	X The recording fee in the amount of \$\frac{40.00}{2}\$ is enclosed.

- 8. ___ Please charge Deposit Account No. 02-2448 in the amount of \$____. A duplicate copy of this request is enclosed.
- 9. X If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

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.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Date: June 25, 1998

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TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 05

(Rev. 12/21/93)

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TTORNEY	DOCKET NO.	
48-232P		

ASSIGNMENT

	Serial No.		Filed
	WHEREAS,	Akio HIGUCHI and Hayato H	ZUGAJI
nsert Name(s) f Inventor(s)			
nsert Title	,	ed as the undersigned) has (have) invented certain n	ew and useful improvements in
f Invention	ME	EDICAL ANESTHETIC NEEDLE	
	for which an applicati	ion for Letters Patent of the United States of America	a has been executed by the undersigned
nsert Date f Signing of	June 1	, 1998	; and
Application		Dr. Japan Co., Ltd.	
nsert Name f Assignee			
nsert Address of Assignee	9-2, Shinj	uku 1-chome, Shinjuku-ku, To	okyo 160, Japan
	acquiring the entire ri	legal representatives and assigns (hereinafter designing the title and interest in and to said invention and in a limited States of America:	and to any Letters Patent(s) that may be

NOW THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be

The undersigned agree(s) to execute all papers necessary in connection with this application and 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.

PATENT REEL: 010034 FRAME: 0055 The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) 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.

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

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch and Birch 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 U. S. Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

场与昭丰

Date.	June 4,	1998	Name of Inventor	(signature) Akio HIGUCHI	(SEAL)
Date.	June 4,	1998	Name of Inventor	(signature) Hayato HYUGAJI	(SEAL)
Date.		 ,	Name of Inventor	(signature)	(SEAL)
Date.			Name of Inventor	(signature)	(SEAL)
Date		······································	Name of Inventor	(signature)	(SEAL)
				I before a United States Consul or Notary Public. If no ed by at least two other persons who sign here.)	t,
		Witness			_
		Witness			

Witness __

RECORDED: 06/25/1998

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