18/1) 581. PS

09/890483 1318 Rec'd PCT/PTO 3 0 JUL 2001

U9-11-	-2001
Form PTO-1595 (Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
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1018.3	5887
Name of conveying party(les):	Name and address of receiving party(ies)
OVAMORO Chimimhi	Name: <u>HIKARI TECH CO., LTD.</u>
OKAMOTO, Shinichi	
	Internal Address:
Additional name(s) of conveying party(ies) attached? 🏬 Yes 🎇 No	
3. Nature of conveyance:	
Assignment 🖫 Merger	
☐ Security Agreement ☐ Change of Name	Street Address: 4F, Yamamoto Bldg., 3-
Other	Ueno 2-chome, Taito-ku
W Outel	Tokyo Japan 110-00
	City: Tokyo State: Japan Zip: 110-00
Execution Date: May 28, 2001	Additional name(s) & address(es) attached? 🏬 Yes 🍱 No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli	lication, the execution date of the application is May 28,
A. Patent Application No.(s)	B. Patent No.(s)
	1
Additional numbers at	og(890483
5. Name and address of party to whom correspondence concerning document should be malled:	6. Total number of applications and patents involved:
Name: Richard M. Goldberg	7. Total fee (37 CFR 3.41)\$ 40.00
_	□ Enclosed
Internal Address:	
08/ <del>03/2001 MNGUYEH - 00000062-071524 09890483 -  </del>	Authorized to be charged to deposit account
02 FC:581 40.00 CH	
	8. Deposit account number:
Street Address: 25 East Salem Street	
Suite 419	07-1524
City: Hackensacktate: NJ Zip: 07601	(Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing д	aformation is true and correct and any attached copy
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Richard M. Goldberg Name of Person Signing

REEL: 012141 FRAME: 0891

## ASSIGNMENT

WHEREAS, I (We),Shinichi OKAMOTO
(NAMES OF ASSIGNORS),
residing at 193-2, Hasuda, Hasuda-shi, Saitama 349-0115 JAPAN
, have invented certain
new and useful improvements in <u>METHOD OF MANUFACTURING FERRULE</u>
for which I (we) have executed an application for Letters Patent of the United States, of even date herewith; and
WHEREAS, HIKARI TECH CO., LTD.
4F, Yamamoto Bldg., 3-7, Higashi-Ueno 2-chome,
Taito-ku, Tokyo 110-0015 JAPAN (NAME OF ASSIGNEE)
is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said
Shinichi OKAMOTO
(NAMES OF ASSIGNORS)
have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said
HIKARI TECH CO., LTD. (NAME OF ASSIGNEE)
said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the right to claim priority under the terms of any appropriate International Convention based upon said application for Letters Patent of the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I (we) hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said <a href="https://doi.org/10.1001/journal.com/">HIKARI TECH CO., LTD.</a>
(NAME OF ASSIGNEE)
its successors, legal representatives and assigns, in accordance with the terms of this instrument.
AND I (WE) HEREBY covenant that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith.
AND I (WE) HEREBY further covenant and agree that I (we) will communicate to said
HIKARI TECH CO., LTD. (NAME OF ASSIGNEE), its successors, legal representatives and assigns, any facts known to me (us) respecting said improvements, and testify in any legal
proceeding, sign all lawful papers, execute any divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the saidHIKARI TECH CO., LTD.
(NAME OF ASSIGNEE),
its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.
IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand and seal the day and year set opposite thereto.
Date May 28, 200/, 2001 Shinichi Okamoto L.S. (SIGNATURE OF Shinichi OKAMOTO)

PATENT
RECORDED: 07/30/2001 REEL: 012141 FRAME: 0892