Form PTO-1595 RECORDATION FORM COVER SHEE 02-19-1999



100967542

U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. P3203-8004 Date: February 5, 1999

	ner of Patents and Trademarks:
1. Name of conveying party(ies)	2. Name and address of receiving party(ies);
Nobuaki ORITA; and Hisashi KOAIZAWA	Name: THE FURUKAWA ELECTRIC CO., LTD.
Additional name(s) of conveying party(ies) attached? _Yes xx No HRD 2/5/99	Acldress: 6-1, Marunouchi 2-chome Chiyoda-ku, Tokyo 105-0005, Japan
3. Nature of conveyance:	
xx Assignment _ Merger _ Security Agreement _ Change of Name _ Other	Additional name(s) & address(es) attached?Yes xx No
Execution Date: December 23, 1998	<u></u>
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution is desired.	ution date of the application is: December 23, 1998
A. Patent Application No.(s)	B. Patent No.(s)
09/245341 Additional numbers attached?	_Yes <u>xx</u> No
5. Name and address of party to whom correspondence concerning document should be mailed:	Cone One
Name: Nikaido, Marmelstein, Murray & Oram LLP	7. Total fee (37 CFR 3.41) \$ 40.00 40 E
Street Address: Metropolitan Square, 655 Fifteenth Street, N.W.	XX Included in attached Check #_/8677
Suite 330 - G Street Lobby, Washington, D.C. 20005-5701	XX_ Any additional fees are authorized to be charged to Deposit Account
/1999 NGORDON 00000069 09245341 2581 40.00 OP	8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is tru document. Output Description:	e and correct and any attached copy is a true copy of the original
Charles M. Marmelstein Name of Person Signing Reg. No. 25 895	February 5, 1999 ature Date

PATENT REEL: 9761 FRAME: 0585

Total number of pages including cover sheet, attachments, and document: 3

WHEREAS: Nobuaki ORITA and Hisashi KOAIZAWA whose full post office address(es) is (are), c/o THE FURUKAWA ELECTRIC CO., LTD. 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-0005, Japan				
			(hereinafter referred to as ASSIGNOR), has/have invented certain new and useful improvements in an invention entitled OPTICAL FIBER RESIN COATING APPARATUS	l :
			(a) for which an application for United States Letters Pate	
			is being executed and filed concurrently herewith;	
			(b) for which an application for United States Letters Pate	ent
was executed on;				
(c) for which an application for United States Letters Pate	ent			
was filed on,				
Serial No;				
(d) for which United States Letters Patent No				
has issued on				
WHEREAS.				

THE FURUKAWA ELECTRIC CO., LTD.

6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-0005, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its lawful successors and assigns, the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters

PATENT REEL: 9761 FRAME: 0586 Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, continuationinpart, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and authorize and request the Commissioner of Patent of the United States and any official of any foreign country whose duty it is to issue patents of legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/WE have hereunto set hand and signed on the date indicated below:

1) Nobuaki Orita 1988.12.23 (e An

2) Avrashi Coaizewa 1998.12.23

RECORDED: 02/05/1999

PATENT REEL: 9761 FRAME: 0587