Form PTO-1595 1-31-92





U.S. Department of Commerce Patent and Trademark Office

Our Ref.: 2466-112

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To the Honorable Commissioner of Patents and Trademarks: Please	se record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Istvan KARACSONY				
Ola HULTEN	Name: Future Instruments Fiber Optics AB			
1-23-64	Internal Address:			
- 1	Street Address: Solna Strandvag 20			
Additional name/s of conveying party/ies attached?				
3. Nature of conveyance:	City: Solna			
Assignment Merger	State/Country: Sweden			
Security Assignment Change of Name	Zip: SE-171 54			
Other				
Execution Date: June 17, 2003	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 application, the execution	n date of the application is:			
A. Patent Application No(s).	B. Patent No(s).			
(1) 10/393,396	(1)			
(2)	(2)			
(3)	(3)			
Additional numbers att	· · · ·			
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1			
concerning document should be mailed:				
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Name: John R. Lastova	Enclosed			
	Authorized to be charged to deposit account #14-1140			
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Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter			
1100 North Glebe Road				
8 th Floor	filed in this application by this firm) to our Account No.			
City: Arlington State: VA Zip: 22201	14-1140.			
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of the original document.	2			
RN 1/				
John R. Lastova	January 23, 2004			
Name of Person Signing Signal				
Reg. No. 33,149	Zuic			
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	nal cover sheet, attachments, and document: [8]			

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PATENT REEL: 014912 FRAME: 0041 RECC



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Istvan KARACSONY	Name: Future Instruments Fiber Optics AB			
Ola HULTEN	Internal Address:			
	Street Address: Solna Strandvag 20			
	Succi Address. Soma Strandvag 20			
Additional name/s of conveying party/ies attached?				
3. Nature of conveyance:	City: Stockholm			
Assignment Merger	State/Country: Sweden			
Security Assignment Change of Name	Zip: <u>SE-171 54</u>			
Other				
Execution Date: June 17, 2003	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 application, the execution	n date of the application is: N/A			
	_			
A. Patent Application No(s).	B. Patent No(s).			
(1) 10/393,396	(1)			
(2)	(2)			
(3)	(3)			
Additional numbers at				
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:			
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	7. Total fee (37 CFR 3.41) \$ 40.00			
Name: John R. Lastova	Enclosed			
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	8. The Commissioner is hereby authorized to charge any			
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which			
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter			
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9. Statements and signature.				
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of the original document.	\mathcal{V}			
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John R. Lastova	July 2, 2003			
Name of Person Signing	tture Date			
Reg. No. 33,149	nal cover sheet, attachments, and document: [3]			
Total number of pages including origi	nal cover sheet, attachments, and document: [3]			
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ASSIGNMENT

WHEREAS, Istvan KARACSONY, and Ola HULTÉN, (hereinafter ASSIGNORS) of Gröndalsvägen 177, Stockholm, Sweden S-117 69; and Tunnbrödsvägen 59, Bromma, Sweden S-161 71; respectively, have invented a certain improvement in OPTICAL FIBER SPLICING DEVICE for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on March 21, 2003 under Serial No.

WHEREAS, Future Instruments Fiber Optics AB (hereinafter ASSIGNEE), a corporation of the Country of Sweden, having an office and place of business at Solna Strandväg 20, SE-171 54, Solna Sweden, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNORS by these presents hereby sell, assign, and transfer unto the ASSIGNEE, its successors, assigns, and legal representatives, the aforesaid application(s) and the full and exclusive right to the invention and improvements therein in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent or Patents claiming priority from the aforesaid application to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.

ASSIGNORS hereby agree to assist in the preparation of and hereby assign a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any continuation, divisional, reissue, or foreign application claiming priority from the aforesaid application or otherwise growing out of or related to the invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives necessary to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNORS specifically agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

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PATENT REEL: 014912 FRAME: 0043

AGREED	and	executed	as	noted	below	Γ,
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Date 2003-66-17

Witnessed by

Witnessed by:

Ola HULTEN

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