ATTORNEY DOCKET: 069686.0105 FORM PTO 1595

MRD 4-19-2004

05-03-2005



Sheet	1	of	2

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

1-	31-92 R. 1029	303000	Patent and Trademark Office		
	102893902 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
1.	Name and Address of Conveying Party(ies) INDIVIDUAL:		s of receiving Party(ies):		
	Tejraj Aminabhavi 5000 Gregory Pl. Austin, Travis County, Texas 78746	Name:	Seventy-Seventh Meridian Corporation, LLC 8201 Preston Road, Suite 750		
	Individual Citizenship: India	Address:	ŕ		
	Additional name(s) of conveying party(ies) attached?	Street Address:			
	X Yes No	City:	Dallas		
3.	Nature of conveyance:	State:	Texas Zip: 75225		
	X Assignment Merger Security Agreement Change of Name Other decution Date: 1st Inventor: February 9, 2002; 2nd Inventor:	Additional name(s) Address(es) attache			
Fe	bruary 6, 2002; 3rd Inventor: February 9, 2002.				
4.	Application number(s) or patent number(s): If this document is being filed together with a new application, the s	execution date of the applic	cation is: April 19, 2004		
	A. Patent Application No.(s): 10/827,397 (filed 4-19-2004)	B. Patent No.(s):			
		Additional Nu	mbers Yes No		
5.	Name and address of party to whom correspondence concerning document should be mailed to:		oplication and patents involved: One		
	Name: Michelle M. LeCointe Internal Address: BAKER BOTTS L.L.P. Street Address: 2001 Ross Avenue, Suite 600 City: Dallas		ed to be charged to deposit account		
	State: Texas Zip 75201-2980	8. Deposit Account N			
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9.	Statement and signature. To the best of my knowledge and belief, the foregoing information is document.	s true and correct and any	attached copy is a true copy of the original		
	Michelle M. LeCointe	Allo	April 19, 2004		
	Registration No. 46,861 Signature		Date		
	,	Total number of pages incl	luding cover sheet 5		
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Attorney's Docket: 069686.0105

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FORM PTO-1595 ATTACHMENT

1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Padmakar V. Kulkarni 6914 Mili Falls Dr. Dallas, Texas 75248-2914 Dallas County Citizenship: United States of America

Mahadevappa Y. Kariduraganavar Staff Quarters No. F-31 Karnatak University Campus Pawate Nagar, Dharwad 580003 INDIA Citizenship: India

AUS01:345379.1

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ASSIGNMENT

WHEREAS, I, the undersigned inventor of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Seventy-Seventh Meridian Corporation, LLC (hereinafter referred to as "Assignee"), a Texas corporation, with its principal address at 8201 Preston Road, Suite 750, Dallas, Texas 75225, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interests are concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the party's successors, assigns and legal representatives.

Title of Invention:

ION EXCHANGE MEMBRANES, METHODS AND PROCESSES FOR PRODUCTION THEREOF AND USES

IN SPECIFIC APPLICATIONS

Signature of Inventor:

Inventor's Name:

Residence

Date:

Date Executed:

AUS01:262748.1

Austin, Travis County, Texas

February 9th

ary 9th 2002

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Signature of Inventor: Inventor's Name:

Residence

Date:

Date Executed:

Radmakar. V. Kenk orni

Padmakar V. Kulkarni

Dallas, Dallas County, Texas

February 6,2002

Rebruary 6, 2002

AUS01:262748.1

THE THE PROPERTY OF THE PROPER

Signature of Inventor: Inventor's Name:

Residence

Date:

Date Executed:

Mahadevappa Y. Kariduraganavar

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India

February 9th, 2002

February 9th, 2002

AUS01:262748.1

RECORDED: 04/19/2004