

01-16-2003

FORM PTO-1595



3 SHEET

U.S. DEPARTMENT OF COMMERCE

1/31/92

102339473

PATENTS ONLY

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Sudher S. Kulkarni
Madhuri H. Shinde
D.A. Musale

1-13-03

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

Name: Council of Scientific and Industrial Research

Internal Address: _____

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Street Address: Rafi MargNew Delhi 110 001, INDIAExecution Date 12/18/02

City: _____ State: _____ Zip: _____

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 date of the application is: _____

P01,0306 01

U.S. Serial No. 10/232,098, filed August 30, 2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

SCHIFF HARDIN & WAITE
Patent Department
6600 Sears Tower
233 S. Wacker Drive
Chicago, IL 60606-6473
Telephone: (312) 258-5500
Customer Number: 26574

6. Total number of applications and patents involved

1

7. Total Fee (37 CFR 3.41)

\$40.00

☒ Enclosed
☒ Authorized to be charged to deposit account any
Additional fees

8. Deposit Account Number:

501519

(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 true and correct and any attached copy is a true copy of the original document.

Melvin A. Robinson (Reg. No. 31,870)
Name of Person Signing

[Signature]
Signature

January 7, 2003

Date

Total number of pages: 2

Mail documents to be recorded and required cover sheet information to:

01/15/2003 LMUELLER 00000090 10232098

01 FC:0021

40.00 OP

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

CHI_DOCS2\ 629486.2

PATENT
REEL: 013652 FRAME: 0845

ASSIGNMENT

FOR a valuable consideration, the undersigned,

S.S. Kulkarni, M.H. Shinde and D.A. Musale

all residing at **National Chemical Laboratories**
Pune, INDIA

hereby sell, assign and transfer unto **COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH (CSIR)**, Rafi Marg, New Delhi 110 001, India a _____ corporation, the whole right, title and interest in and to a certain invention or improvement in

**“AN IMPROVED PROCESS FOR THE PREPARATION OF
ULTRAFILTRATION MEMBRANES OF POLYACRYLONITRILE, USING MALIC ACID
AS AN ADDITIVE”**

disclosed in an application for Letters Patent of the United States, prepared by the Patent Department of the Firm Schiff Hardin & Waite of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. **P01,0306 01** and in our own records as Case No. **0720 NF 92/96**, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

I hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said **COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH (CSIR)**, Rafi Marg, New Delhi 110 001, India.

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: 18.12.2002

Sudhen Kul Karvi
S. S. KULKARNI

DATE: 18.12.2002

Madhuri H. Shinde
M. H. SHINDE

DATE: 18.12.2002

Dzels
D. A. MUSALÉ

WITNESSES

[Signature]
Mohammed Bashir

CHL_DOCS2\ 640445.1