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02-11-2002

RE



PATENT

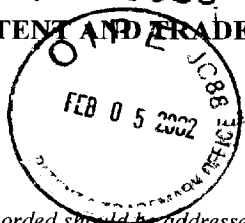


Practitioner's Docket No. U013359

101979938

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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



2502

NOTE: "Documents and cover sheets to be recorded should be addressed to Assistant Commissioner for Patents, Box Assignments, Washington, D.C. 20231, unless they are filed together with new applications or with a petition under § 3.81(b)." 37 C.F.R. § 3.27.

CORRECTIVE ASSIGNMENT (DOCUMENT) COVER SHEET (37 C.F.R. § 3.31)

NOTE: "A cover sheet may not refer to both patents and trademarks." 37 C.F.R. § 3.31(b).

Attached please find an assignment (document) for recordal.

09/24/01

IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S)  
FOR ASSIGNMENT (DOCUMENT) RECORDAL  
(37 C.F.R. § 3.21 and 37 C.F.R. § 3.31(a)(4))

NOTE: See 37 C.F.R. §3.21.

NOTE: § 3.21 does not apply to documents other than assignment. Notice of June 24, 1992 (1140 O.G. 63-72 at 67).

- 1. This assignment is for the following patent application or issued patent:

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*  
(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

37 C.F.R. § 1.8(a)

with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

as "Express Mail Post Office to Addressee"  
Mailing Label No. \_\_\_\_\_ (mandatory)

TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office.

Signature \_\_\_\_\_

Date: September 19, 2001

Clifford J. Mass  
(type or print name of person certifying)

\*WARNING: Each paper or file filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).  
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Corrective Assignment (Document) Cover Sheet—page 1 of 6) 16-8

10/02/2001 LMUELLER 00000158 09820196  
01 FC:581 40.00 OP

PATENT  
REEL: 012553 FRAME: 0142

NOTE: Do NOT enter both application AND patent number.

National application: SN: 09/820,196

filed on: March 28, 2001

Provisional application:

filed on

International application: PCT

Patent No:

Issued:

(complete if applicable) which was previously assigned and recorded

Date June 21, 2001

Reel 011921

Frame 0444

NOTE: If an assignment of a patent application filed under § 1.53(b) is executed concurrently with, or subsequent to, the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended. If an assignment of a provisional application under § 1.53(c) is executed before the provisional application is filed, it must identify the provisional application by name of each inventor and title of the invention so that there can be no mistake as to the provisional application intended. 37 C.F.R. § 3.21.

(also complete the following, if applicable)

[ ] and also for the applications and/or patents shown on the attached list of FURTHER APPLICATION(S) and/or PATENT(S) BEING ASSIGNED

Number of pages added \_\_\_\_\_

NOTE: "Where there is a listing of properties contained within a document, any listing may be copied and attached to the cover sheet to reduce the amount of typing necessary. A notation of this attachment can be made in lieu of entering every property identification number on the cover sheet." Notice of June 24, 1992 (1140 O.G. 63-72 at 67).

**TOTAL NUMBER OF APPLICATIONS AND/OR PATENTS AND TOTAL FEE**

NOTE: All requests to record documents must be accompanied by the appropriate fee; a fee is required for each application or patent against which the document is recorded as identified in the cover sheet. The recording fee is set in § 1.21(h). 37 C.F.R. §3.41.

2. A. The total number of applications and/or patents identified in this cover sheet is 1

B. The total fee is (37 C.F.R. § 1.21(h)):  
1 x \$40.00 = \$ 40.00  
Total number of applications and/or patents

C. Payment of fee is made by:  
[x] the attached check for \$ 40.00.  
[ ] Please charge Account \_\_\_\_\_  
the sum of \$ \_\_\_\_\_.  
A duplicate of this cover sheet is attached.

Please charge Account 12-0425 for any fee deficiency or credit to account any overpayment.

**NAME OF PARTY(IES) CONVEYING INTEREST**

(37 C.F.R. § 3.31(a)(1))

*NOTE* "The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the documents." Notice of June 24, 1992 (1140 O.G. 63-72, at 65); M.P.E.P. § 302.07, 6th ed.

3. The party(ies) conveying interest is (are):

Name 1: SUKURU RAMAKRISHNA RAO      Name 5: SHREEKANT VERMA  
Name 2: SWAPAN KUMAR GHOSH      Name 6: GULAB SINGH  
Name 3: SIBENDRA KUMAR BASU      Name 7: SATINATH MAZUMDAR  
Name 4: BARUN KUMAR MALL

**NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST**

(37 C.F.R. § 3.31 (a)(2))

4. The rights are being conveyed to:

Name: COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH  
Address: RAFI MARG, NEW DELHI 110 001, INDIA

**DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED (37 C.F.R. § 3.31 (a)(3))**

5. The accompanying document intends to accomplish:

- an assignment.
- a security agreement.
- a merger.
- a license.
- a change of name.
- a change of address.
- other: Corrective Assignment (Document) Cover Sheet to correct 3<sup>RD</sup>

Assignor's name  
which should be --Sibendra--  
not "Sobendra"  
which was previously recorded at :  
Reel 011921      Frame 0444      on June 21, 2001

Attached hereto is a copy of the Notice of Recordation of September 4, 2001

**NAME AND ADDRESS OF PARTY TO WHOM  
CORRESPONDENCE SHOULD BE MAILED (37 C.F.R. § 3.31 (a)(5))**

6. Please address correspondence to:

Name: Clifford J. Mass  
Address: c/o Ladas & Parry  
26 West 61<sup>st</sup> Street  
New York, New York 10023  
Telephone No.: (212) 708-1890

**DATE ASSIGNMENT (DOCUMENT) EXECUTED  
(37 C.F.R. § 3.31(a)(7))**

7. A.  The attached assignment (document) was executed on April 25, 2001.  
Date

**OR** *If there is more than one conveying party who executed on different dates, indicate the date of execution of the assignment document for each conveying party.*

B.  The attached assignment was executed by \_\_\_\_\_  
Name  
on \_\_\_\_\_ .  
Date

The attached assignment was executed by \_\_\_\_\_  
Name  
on \_\_\_\_\_ .  
Date

The attached assignment was executed by \_\_\_\_\_  
Name  
on \_\_\_\_\_ .  
Date

The attached assignment was executed by \_\_\_\_\_  
Name  
on \_\_\_\_\_ .  
Date

The attached assignment was executed by \_\_\_\_\_  
Name  
on \_\_\_\_\_ .  
Date

## LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

*NOTE: "The Office will accept and record non-English language documents only if accompanied by an English translation signed by the individual making the translation," 37 C.F.R. § 3.26.*

8. The attached document:  
 is in the English language.  
 is not in the English language and an English translation signed by the individual making the translation is attached.

## ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

*NOTE: See 37 C.F.R. § 3.24.*

9. Submitted herewith is:  
 the original document.  
 a true copy of the original document, which I certify to be a true copy.

*NOTE: "If the original [assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. § 3.24] by providing a true copy of the original document using only one side of each page on the correct size paper." Notice of June 24, 1992, 1140 O.G. 63-76, at 67.*

*NOTE: "Certification shall be made by the person submitting a copy of an original document that the document submitted is a true copy of the original. The certification is not required to be in an oath or declaration form." M.P.E.P., 6th ed., § 302.01.*

## ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF ADDRESS

*(check item, if applicable)*

10.  Because the purpose of the attached documents is to record a change of address of the assignee, the particulars of the previously recorded assignments for each application and/or patent are shown.

*NOTE: "Attach Change of Address 16-6."*

## ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF NAME

*(check item, if applicable)*

11.  Because the purpose of the attached documents is to record a change of name of the assignee, the particulars of the previously recorded assignments for each application and/or patent are shown.

*NOTE: "Attach Change of Name."*

**CHANGE OF PATENT MAINTENANCE FEE ADDRESS**

*(check item, if applicable)*

12. [ ] A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent to the Office separately.

**STATEMENT (37 C.F.R. § 3.31(a)(9)) AND  
SIGNATURE (37 C.F.R. § 3.31(a)(10))**

13. 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.

*NOTE: "The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the document." Notice of June 24, 1992, 1140 O.G. 63-76, at 65; M.P.E.P. § 302.07 6th ed.*

Date: September 19, 2001

\_\_\_\_\_  
Name of party submitting document

\_\_\_\_\_  
Signature of party submitting document

*(complete the following, if the party submitting the document is applicant's attorney)*

\_\_\_\_\_  
**SIGNATURE OF PRACTITIONER**

Clifford J. Mass  
*(type or print name of practitioner)*

\_\_\_\_\_  
P.O. Address

c/o Ladas & Parry  
26 West 61<sup>st</sup> Street  
New York, N.Y. 10023

Reg. No.: 25,858

Tel. No.: (212) 708-1890

Customer No.: 00140

**TOTAL NUMBER OF PAGES BEING SUBMITTED**

14. The total number of pages being submitted, **including cover sheet attachment(s), and documents** are:

9  
Total number of pages submitted

For:  U.S. and/or  Foreign Rights  
 For:  U.S. Application or  
        U.S. Provisional Application  
 For:  U.S. Patent  
 For:  PCT Application  
 By: Multiple Inventors

**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS (Inventors):**SUKURU RAMAKRISHNA RAO*(type or print name of inventors)*CENTRAL FUEL RESEARCH INSTITUTEP.O.F.R.I. - 828 108, DHANBAD,BIHAR, INDIA

Address

INDIAN

Nationality

SWAPAN KUMAR GHOSH*(type or print name of inventors)*CENTRAL FUEL RESEARCH INSTITUTEP.O.F.R.I. - 828 108, DHANBAD,BIHAR, INDIA

Address

INDIAN

Nationality

SHIBENDRA KUMAR BASU*(type or print name of inventors)*CENTRAL FUEL RESEARCH INSTITUTEP.O.F.R.I. - 828 108, DHANBAD,BIHAR, INDIA

Address

INDIAN

Nationality

BARUN KUMAR MALL*(type or print name of inventors)*CENTRAL FUEL RESEARCH INSTITUTEP.O.F.R.I. - 828 108, DHANBAD,BIHAR, INDIA

Address

INDIAN

Nationality

SHREEKANT VERMA*(type or print name of inventors)*CENTRAL FUEL RESEARCH INSTITUTEP.O.F.R.I. - 828 108, DHANBAD,BIHAR, INDIA

Address

INDIAN

Nationality

GULAB SINGH

(type or print name of inventors)

CENTRAL FUEL RESEARCH INSTITUTE

P.O.F.R.I. - 828 108, DHANBAD,

BIHAR, INDIA

Address

INDIAN

Nationality

SATINATH MAZUMDAR

(type or print name of inventors)

CENTRAL FUEL RESEARCH INSTITUTE

P.C.F.R.I. - 828 108, DHANBAD,

BIHAR, INDIA

Address

INDIAN

Nationality

*if assignment is by person or entity to whom invention was previously assigned  
and this was recorded in PTO, add the following)*

**Recorded on** \_\_\_\_\_

**Reel** \_\_\_\_\_

**Frame** \_\_\_\_\_

hereby sells, assigns and transfers to

ASSIGNEE

COUNCIL OF SCIENTIFIC AND  
INDUSTRIAL RESEARCH

(type or print name of ASSIGNEE)

RAFI MAG, NEW DELHI 110 001, INDIA

Address

INDIAN

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

*(complete one of the following)*

- the entire right, title and interest
- an undivided \_\_\_\_\_ percent (\_\_\_\_\_ %) interest  
for the United States and its territorial possessions

*(check the following box, if foreign rights are also to be assigned)*

- and in all foreign countries, including all rights to claim priority,  
in and to any and all improvements which are disclosed in the invention entitled:

A PROCESS FOR THE PRODUCTION OF A FLY ASH SLURRY

Name of inventor(s) SUKURU RAMAKRISHNA RAO, SWAPAN KUMAR GHOSH,

SIBENDRA KUMAR BASU, BARUN KUMAR MALL, SHREEKANT VERMA,

GULAB SINGH, SATINATH MAZUMDAR



(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. § 3.21)

- (a)  U.S. patent application executed on even date herewith
- (b)  U.S. patent application executed on \_\_\_\_\_
- (c)  U.S. provisional application naming the above inventor(s) for the above-entitled invention.  
 Express mail label no.: \_\_\_\_\_  
 Mailed: \_\_\_\_\_
- To comply with 37 C.F.R. 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (d)  U.S. application no. 09/820,196  
filed on MARCH 28, 2001
- (e)  International application no. PCT/\_\_\_\_\_/\_\_\_\_\_
- (f)  U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
 A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g)  and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives 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 which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

**WARNING:** The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

<u>SUKURU RAMAKRISHNA RAO</u> (type name of Assignor)	<input checked="" type="checkbox"/> <u>[Signature]</u> Signature of ASSIGNOR	this <input checked="" type="checkbox"/> <u>25/07/07</u> date of signing
<u>SWAPAN KUMAR GHOSH</u> (type name of Assignor)	<input checked="" type="checkbox"/> <u>[Signature]</u> Signature of ASSIGNOR	this <input checked="" type="checkbox"/> <u>25/4/2007</u> date of signing
<u>SIBENDRA KUMAR BASU</u> (type name of Assignor)	<input checked="" type="checkbox"/> <u>[Signature]</u> Signature of ASSIGNOR	this <input checked="" type="checkbox"/> <u>25/4/2007</u> date of signing
<u>BARUN KUMAR MALL</u> (type name of Assignor)	<input checked="" type="checkbox"/> <u>[Signature]</u> Signature of ASSIGNOR	this <input checked="" type="checkbox"/> <u>25/04/07</u> date of signing
<u>SHREEKANT VERMA</u> (type name of Assignor)	<input checked="" type="checkbox"/> <u>[Signature]</u> Signature of ASSIGNOR	this <input checked="" type="checkbox"/> <u>25/04/07</u> date of signing
<u>GULAB SINGH</u> (type name of Assignor)	<input checked="" type="checkbox"/> <u>[Signature]</u> Signature of ASSIGNOR	this <input checked="" type="checkbox"/> <u>25/04/07</u> date of signing
<u>SATINATH MAZUMDAR</u> (type name of Assignor)	<input checked="" type="checkbox"/> <u>[Signature]</u> Signature of ASSIGNOR	this <input checked="" type="checkbox"/> <u>25/04/07</u> date of signing

(if ASSIGNOR is a legal entity, complete the following information)

\_\_\_\_\_  
(type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR)

\_\_\_\_\_  
Title

**NOTE:** No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

[ ] Notarization or Legalization Page Added.