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Legal Status : Ceased

Date Of Cessation : 13-08-2019

Patent Number	: 312661	Date of Patent	: 28/06/2013
Application Number	: 786/KOL/2013	Date of Grant	: 13/05/2019
Type of Application	: ORDINARY APPLICATION	Date of Recordal	: 13/05/2019
Parent Application Number	: ---	Appropriate Office	: KOLKATA
Grant Title	: A TOUGH SYNTHETIC LOW DIELECTRIC HYPERBRANCHED EPOXY THERMOSET AND A PROCESS FOR PREPARATION THEREOF		

SI No	Name of Grantee	Grantee Address
1	TEZPUR UNIVERSITY	TEZPUR-784028, ASSAM INDIA

SI No	Name of Patentee	Address of Patentee
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Address of Service	: S. BANERJEE C/O L. S. DAVAR & CO. 32, RADHA MADHAB DUTTA GARDEN LANE KOLKATA-700010
Additional Address of Service	: --
Priority Date	:

Year	Due dates for Renewal		CBR No	CBR Date	Renewal Amount	Renewal Certificate No	Date of Renewal	Renewal Period:	
	Normal Due Date	Due Date with Extension						From	To
3 rd year	--	--	--	--	--	--	--	--	--
4 th year	--	--	--	--	--	--	--	--	--
5 th year	--	--	--	--	--	--	--	--	--
6 th year	--	--	--	--	--	--	--	--	--
7 th year	--	--	--	--	--	--	--	--	--
8 th year	--	--	--	--	--	--	--	--	--
9 th year	--	--	--	--	--	--	--	--	--
10 th year	--	--	--	--	--	--	--	--	--
11 th year	--	--	--	--	--	--	--	--	--
12 th year	--	--	--	--	--	--	--	--	--
13 th year	--	--	--	--	--	--	--	--	--
14 th year	--	--	--	--	--	--	--	--	--
15 th year	--	--	--	--	--	--	--	--	--
16 th year	--	--	--	--	--	--	--	--	--
17 th year	--	--	--	--	--	--	--	--	--
18 th year	--	--	--	--	--	--	--	--	--
19 th year	--	--	--	--	--	--	--	--	--
20 th year	--	--	--	--	--	--	--	--	--

SI No	Date of Entry	Particulars/Remarks
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Information u/s 146 (Working of Patents)

NO RECORD FOUND

[View Documents](#)

FORM 1

THE PATENTS ACT, 1970
(39 of 1970)
&
The Patents Rules, 2003
APPLICATION FOR GRANT OF PATENT
[See section 7, 54 & 135 and Rule 20(1)]

(FOR OFFICE USE ONLY)

Appln.No: 786/Koll13

Filing Date:

Amount of Fee Paid: 72400/-

CBR No: 1635

Signature:

y
19/11/14

1. Applicant
Name, Nationality
Address:

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2. Inventor (s)
Name, Nationality
address :

1) Niranjan Karak,
Chemical Sciences Department, Tezpur University

2) Bibekananda De,
Chemical Sciences Department, Tezpur University
Both are Indian nationals

3. Title of the
Invention :

A TOUGH SYNTHETIC LOW DIELECTRIC HYPERBRANCHED
EPOXY THERMOSET AND A PROCESS FOR PREPARATION

THEREOF

4. Address for
correspondence
of applicant/
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Agent in India :

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5. Priority particulars of the
Application(s) filed in
Covention country :

COUNTRY: NA

APPLICATION NO.:

FILING DATE:

NAME OF THE APPLICANT/(S):

TITLE OF THE INVENTION :

6. Particulars for filing
Patent co-operation
Treaty (PCT) National
Phase appln.

Int. Appln. No. NA
Int.Filing date as allotted by the receiving office: NA

7. Particulars for
filing Divisional appln.

Original (first) application No.: NA
Date of filing of Original (first) application : NA

8. Particulars for
filing Patent
of Addition.

Main application / Patent No. : N.A.
Date of filing of Main appln. : N.A.

9. Declarations :
i) Declaration by
the inventor(s)

I/We, the above named inventor(s) is / are the
inventor(s) for this invention and declare that the
applicant herein is / are my / our assignee or legal
representative.

Date :

Signature(s)

Niranjan Karak

Name(s)

Bibekananda De

ii) Declaration by the applicant(s) in the convention Country.

I/We, the applicant(s) in the convention country declare that the applicant(s) herein is/are my/our assignee or legal representative.

Date :

Signature(s)

Name(s) of the Signatory.

iii) Declaration by applicant(s)

I/We, the applicant(s) hereby declare(s) that :

- We are in possession of the above-mentioned invention.
- The complete specification relating to The invention is filed with this application.
- The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by me/us before the grant of patent to me/us.
- There is no lawful ground of objection to the grant of the Patent to me/us.
- I am/We are the assignee or legal representative of true and first inventors.
- The application or each of the applications, particulars of which are given in Para 5 was the first application in convention country/countries in respect my/our invention.

(4)

- I/We claim the priority from the above mentioned application (s) filed in convention country/countries and state that no application for protection in respect of the invention had been made in a convention country before that date by me/us or by any person from which I/We derive the title.
- My / our application in India is based on international application under Patent Co-operation Treaty (PCT) as mentioned in Para-6.
- The application is divided out of my/our application particulars of which are given in Para-/ and pray that this application may be treated as deemed to have been filed on under Sec.16 of the act.
- The said invention as an improvement in or modification of the invention particulars of which are given in Para 8.

10. Following are the attachments with the application :

- a) Complete specification.
- b) Complete specification (in confirmation with the international application)/as amended before the international Preliminary Examination Authority (IPEA), as applicable (2 copies), No. of pages 23
No. of claims 13
- c) Drawings (in confirmation with the international application) / as Amended before the International Preliminary Examination Authority (IPEA) as applicable (2 copies), No. of sheets 6
- d) Priority documents/ PCT/IB/304
- e) Translation of priority document/Specification/International Search Report.
- f) Statement and undertaking on Form 3
- g) Power of Authority
- h) Declaration of inventorship on Form 5
- i) Sequence listing in electronic form
- j)

Fee Rs. 2,400/- in Cash/Cheque/Bank Draft bearing no.....

Date.....on.....Bank.

I/We hereby declare that to the best of my / our knowledge, Information and belief the fact matters stated herein are correct And I/We request that a patent may be granted to me/us for the Said invention.

Dated this 19th day of February 2014

Signature

Name



OF L.S.DAVAR & CO
APPLICANTS' AGENT

To
The Controller of Patents
The Patent Office
At KOLKATA



**INTELLECTUAL
PROPERTY INDIA**

PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

क्रमांक : 033106811
SL No :



भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट सं. / Patent No. : 312661
आवेदन सं. / Application No. : 786/KOL/2013
फाइल करने की तारीख / Date of Filing : 28/06/2013
पेटेंटी / Patentee : TEZPUR UNIVERSITY
आविष्कारक (जहां लागू हो) / Inventor(s) : 1.NIRANJAN KARAK 2.BIBEKANANDA DE

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A TOUGH SYNTHETIC LOW DIELECTRIC HYPERBRANCHED EPOXY THERMOSET AND A PROCESS FOR PREPARATION THEREOF नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 28th day of June 2013 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A TOUGH SYNTHETIC LOW DIELECTRIC HYPERBRANCHED EPOXY THERMOSET AND A PROCESS FOR PREPARATION THEREOF as disclosed in the above mentioned application for the term of 20 years from the 28th day of June 2013 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 13/05/2019
Date of Grant :

OKSupta
पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 28th day of June 2015 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 28th day of June 2015 and on the same day in every year thereafter.