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Application Details

APPLICATION NUMBER	675/KOL/2010
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	23/06/2010
APPLICANT NAME	TEZPUR UNIVERSITY
TITLE OF INVENTION	SINGLE STEP PROCESS FOR SYNTHESIS OF POLYANILINE NANOFIBER REINFORCED POLYMER NANO COMPOSITES
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	anjanonline@vsnl.net
E-MAIL (UPDATED Online)	info@ipindiaasa.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	13/05/2013
PUBLICATION DATE (U/S 11A)	02/09/2016
FIRST EXAMINATION REPORT DATE	11/09/2017
Date Of Certificate Issue	06/06/2018
POST GRANT JOURNAL DATE	08/06/2018
REPLY TO FER DATE	28/02/2018

Application Status

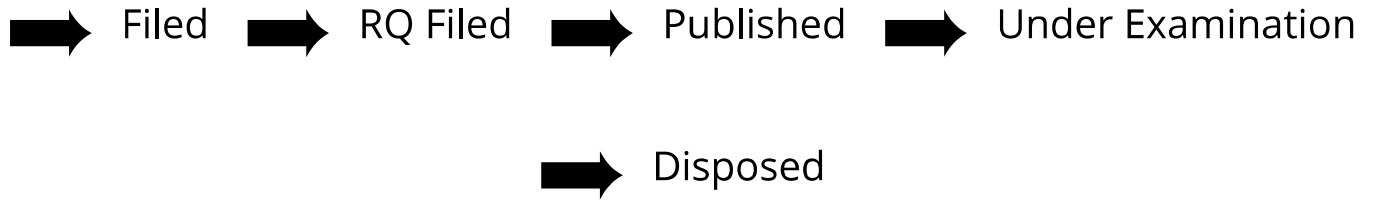
APPLICATION STATUS

**Granted Application, Patent Number
:297449**

E-Register

Order(s)/Decision(s)

View Documents



FORM 1
THE PATENTS ACT 1970
{39 of 1970}
&
The Patent Rules, 2003
APPLICATION FOR GRANT OF PATENT
{See section 7, 54 &135 and rule 20{1}}

(FOR OFFICE USE ONLY)
Application No: 675/KOL/2010
Filing date:
Amount of Fee paid:
CBR No: 4239
Signature

1. APPLICANT(S)

Tezpur University, Napaam, Sonitpur, Assam- 784 028, India

2. INVENTOR(S)

NAME	NATIONALITY	ADDRESS
KUMAR ASHOK	INDIAN	Department of Physics, Tezpur University, Napaam, Sonitpur, Assam-784 028, India
BANERJEE SOMIK	INDIAN	Department of Physics, Tezpur University, Napaam, Sonitpur, Assam-784 028, India

3. TITLE OF THE INVENTION

A single step process for making polyaniline nanofibers reinforced polymer nanocomposite based transparent, antistatic and UV-protective coatings by in-situ rapid mixing polymerization.

4. ADDRESS FOR CORRESPONDANCE OF APPLICANT/ AUTHORIZED PATENT AGENT IN INDIA

Prof. A. Kumar, Department of Physics, Tezpur University, Tezpur-784 028, Assam, India

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5. PRIORITY PARTICULARS OF THE APPLICATION(S) FILED IN CONVENTION COUNTRY

Country	Application No.	Filing date	Name of the Applicant	Title of the invention

6. PARTICULARS FOR FILING PATENT COOPERATION TREATY (PCT) NATIONAL PHASE APPLICATION

International application number.	International filing date as allotted by the receiving officer

7. PARTICULARS FOR FILING DIVISIONAL APPLICATION

Original (first) application number	Date of filing of original (first) application

8. PARTICULARS FOR FILING PATENT OF ADDITION

Main application/ Patent number	Date of filing of main application

9. DECLARATIONS:

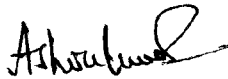
(i) Declaration by the inventor(s)

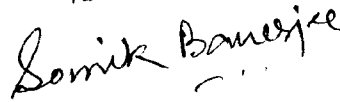
We the above named inventor(s) are the true and first inventor(s) for this invention and declare that the applicant (s) herein is our assignee or legal representative

(a) Date: 18.06.2010

18.06.2010

(b) Signatures:





(c) Names: ASHOK KUMAR

SOMIK BANERJEE

(ii) Declaration by the applicant(s) in the convention country

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

(d) Date:

(e) Signatures:

(f) Names:

(iii) Declaration by the applicant(s):

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

- We are in possession of the above mentioned invention.
- The provisional/ 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 us before the grant of patent to us.
- There is no lawful ground of objection to the grant of the Patent to ~~me~~/us.
- I/ We are the assignee or the legal representative of true & 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 of my/our invention.
- 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 Cooperation Treaty (PCT) as mentioned in Para-6.
- The application is divided out of my/our application particulars of which is/ are given in Para-7 and pray that this application may be treated as deemed to have been filed on _____ under sec. 16 of the Act.
- The said invention is 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 No of pages: 10, No. of claims: 6.
(b) Drawings (in conformation with the international application)/ as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies), No. of sheets: 4
(c) Statement and undertaking on Form 3

Fee Rs. 1,000/- in Cash/ Cheque/ Bank Draft bearing no. 664471.....
Date. 15.06.2010.....on S.B.I. Kolkata bank.

We hereby declare that to the best of our knowledge, information and belief the fact and matters stated herein are correct and We request that a patent may be granted to us for the said invention.

Dated this.....19th.....day of...June.....2010.....

Signature:

Name:

Ashok Kumar

Somik Banerjee

To, The Controller of Patent,
The Patent Office, at Kolkata



**INTELLECTUAL
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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

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

क्रमांक : 033103831
SL No :



पेटेंट सं. / Patent No. : 297449
आवेदन सं. / Application No. : 675/KOL/2010
फाइल करने की तारीख / Date of Filing : 23/06/2010
पेटेंटी / Patentee : TEZPUR UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित SINGLE STEP PROCESS FOR SYNTHESIS OF POLYANILINE NANOFIBER REINFORCED POLYMER NANO COMPOSITES नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 23rd day of June 2010 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 SINGLE STEP PROCESS FOR SYNTHESIS OF POLYANILINE NANOFIBER REINFORCED POLYMER NANO COMPOSITES as disclosed in the above mentioned application for the term of 20 years from the 23rd day of June 2010 in accordance with the provisions of the Patents Act,1970.



अनुदान की तारीख : 06/06/2018
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

OkSupte

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 23rd day of June 2012 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 23rd day of June 2012 and on the same day in every year thereafter.