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Application Details

APPLICATION NUMBER	696/KOL/2013
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/06/2013
APPLICANT NAME	INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR
TITLE OF INVENTION	A LOW COST EXTRUDER FOR THIRD GENERATION SNACKS
FIELD OF INVENTION	FOOD
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	cal@patentindia.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	27/04/2017
PUBLICATION DATE (U/S 11A)	12/12/2014
FIRST EXAMINATION REPORT DATE	19/03/2020
Date Of Certificate Issue	10/03/2021
POST GRANT JOURNAL DATE	12/03/2021
REPLY TO FER DATE	21/07/2020

Application Status

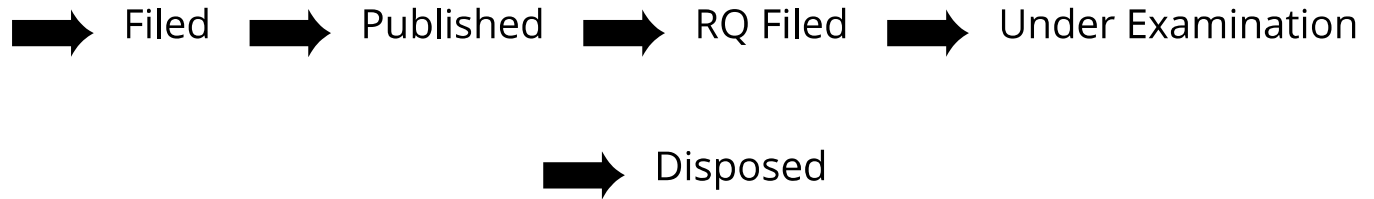
APPLICATION STATUS

**Granted Application, Patent Number
:360728**

E-Register

Order(s)/Decision(s)

View Documents



0670/F02/13

FORM 1 THE PATENTS ACT, 1970 (39 of 1970) & The Patents Rules, 2003 APPLICATION FOR GRANT OF A PATENT [See section 7, 54 & 135 and rule 20(1)]	(FOR OFFICE USE ONLY) Application No : Filing Date : Amount of Fee Paid : CBR No : Signature :
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1. APPLICANT(S)

NAME	NATIONALITY	ADDRESS
INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR	An Autonomous Educational Institute, and established in India under the Institutes of Technology Act 1961	Indian Institute of Technology, Kharagpur 721302, Dist – Midnapore, State of West Bengal, India

2. INVENTOR(S)

NAME	NATIONALITY	ADDRESS
DAS, Amit, Baran;	An Indian Citizen	Department of Food Engineering and Technology, Tezpur University, Tezpur-784028, State of Assam
SRIVASTAV, Prem, Prakash	An Indian Citizen	Agricultural and Food Engineering Department, IIT, Kharagpur – 721302, Dist – Paschim Medinipur, State of West Bengal, India

3. TITLE OF THE INVENTION: A LOW COST EXTRUDER FOR THIRD GENERATION SNACKS

4. ADDRESS FOR CORRESPONDENCE OF APPLICANT/AUTHORIZED PATENT AGENT IN INDIA S. MAJUMDAR & CO., 5 Harish Mukherjee Road, Kolkata – 700 025, West Bengal, India	Telephone No. (033) 2455 7484 / 85 / 86 Fax No. : (033) 2455 7487 / 88 Mobile No. E-mail : cal@patentindia.com
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5. PRIORITY PARTICULARS OF THE APPLICATION(S) FILED IN CONVENTION COUNTRY

COUNTRY	APPLICATION NUMBER	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 office

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 are the true & first inventor for this invention and declare that the applicant herein is our assignee.

(a) Date 31-7-2013

(b) Signature(s) of the inventor(s)

Amit Baran

(c) Name(s) of the inventor(s) : **DAS, Amit, Baran;**

(a) Date 31-7-2013

(b) Signature(s) of the inventor(s)

Srivastav

(c) Name(s) of the inventor(s) : **SRIVASTAV, Prem, Prakash**

(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 our assignee or legal representative

(a) Date _____

(b) Signature(s)

(c) Name(s) of the Signatory:-

(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 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 us.
- We are the assignee or 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 our invention.
- 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 us or by any person from which We derive the title.
- 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 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) Form –2 with provisional specification (2 copies). No. of pages **20** (including drawings).
(b) Drawings (2 copies), No. of sheets **02**.
(c) Statement and undertaking on Form 3
(d) Power of Attorney in our favour (to follow).
(e) Fee for excess pages exceeding 30 = NIL
(f) Fee for application = Rs. 4,000.00

Fee Rs.4,000/- vide Cheque No.

dated 11/06/2013 on RBS

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 11th day of June 2013



Abhishek Sen
of S. MAJUMDAR & CO.
Applicants' Agent

To
The Controller of Patents
The Patent Office,
At Kolkata



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सत्यमेव जयते

क्रमांक : 033114913
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. : 360728
आवेदन सं. / Application No. : 696/KOL/2013
फाइल करने की तारीख / Date of Filing : 11/06/2013
पेटेंटी / Patentee : INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित A LOW COST EXTRUDER FOR THIRD GENERATION SNACKS नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 11th 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 LOW COST EXTRUDER FOR THIRD GENERATION SNACKS as disclosed in the above mentioned application for the term of 20 years from the 11th day of June 2013 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 10/03/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 11th 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 11th day of June 2015 and on the same day in every year thereafter.