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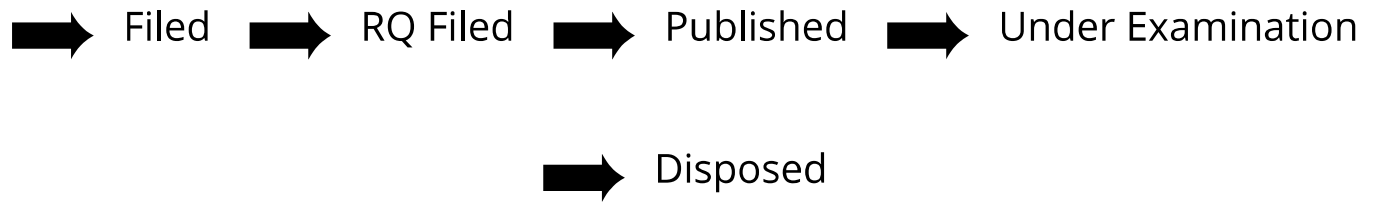
Application Details

APPLICATION NUMBER	201931049269
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	29/11/2019
APPLICANT NAME	TEZPUR UNIVERSITY
TITLE OF INVENTION	AN EMG BASED PROSTHETIC HAND CONTROLLER FOR REAL TIME GRASPING REALIZING NEUROMUSCULAR CONSTRAINT
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	info@ipindiaasa.com
ADDITIONAL-EMAIL (As Per Record)	anjanonline@bsnl.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	20/11/2020
PUBLICATION DATE (U/S 11A)	04/06/2021

Application Status

APPLICATION STATUS	Application referred u/s 12 for examination.
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FORM 1 THE PATENTS ACT 1970 (39 of 1970) and THE PATENTS RULES, 2003 APPLICATION FOR GRANT OF PATENT (See section 7, 54 and 135 and sub-rule (1) of rule 20)				(FOR OFFICE USE ONLY)			
				Application No.			
				Filing date:			
				Amount of Fee paid:			
				CBR No:			
				Signature:			
1. APPLICANT'S REFERENCE / IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)							
2. TYPE OF APPLICATION *Please tick (✓) at the appropriate category+							
Ordinary (✓)			Convention ()			PCT-NP ()	
Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()		
3A. APPLICANT(S)							
Name in Full		Nationality	Country of Residence	Address of the Applicant			
TEZPUR UNIVERSITY		An Indian University	INDIA	House No.	(A Central University),		
				Street			
				City	Napaam, Tezpur		
				State	Assam		
				Country	India		
				Pin code	784028		
3B. CATEGORY OF APPLICANT *Please tick (✓) at the appropriate category+							
Natural Person ()		Other than Natural Person					
		Small Entity ()	Startup ()	Others (✓)			
4. INVENTOR(S) *Please tick (✓) at the appropriate category+							

Are all the inventor(s) same as the applicant(s) named above?	Yes ()	No (✓)		
If "No", furnish the details of the inventor(s)				
Name in Full	Nationality	Country of Residence	Address of the Inventor	
Nayan M. Kakoty	Indian	India	House No.	Department of ECE, Tezpur University, (A Central University),
			Street	
			City	Napaam, Tezpur
			State	Assam
			Country	India
			Pin code	784028
Lakhyajit Gohain	Indian	India	House No.	131
			Street	Banipur
			City	Dibrugarh
			State	Assam
			Country	India
			Pin code	786003
5. TITLE OF THE INVENTION				
An EMG based Prosthetic Hand Controller for Real Time Grasping realizing Neuromuscular Constraint				
6. AUTHORISED REGISTERED PATENT AGENT(S)	IN/PA No.	199		
	Name	ANJAN SEN		
	Mobile No.	9830050839		
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA	Name	ANJAN SEN & ASSOCIATES		
	Postal Address	17, CHAKRABERIA ROAD SOUTH, KOLKATA – 700 025, WEST BENGAL, INDIA		
	Telephone No.	033-24749871;033-65293955		
	Mobile No.	9830050839		

		Fax No.	033-24868693			
		E-mail ID	info@ipindiaasa.com ; anjanonline@bsnl.in ;			
8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION						
Country	Application Number	Filing date	Name of the applicant	Title of the invention	IPC (as classified in the convention country)	
9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)						
International application number			International filing date			

10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION	
Original (first) application No.	Date of filing of original (first) application
11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54, PARTICULARS OF MAIN APPLICATION OR PATENT	
Main application/patent No.	Date of filing of main application
12. DECLARATIONS	

(i) Declaration by the inventor(s)

(In case the applicant is an assignee: the inventor(s) may sign herein below or the applicant may upload the assignment or enclose the assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period).

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

(a) Date: 29.11.2019

(b) Signature(s)

(c) Name(s) : **Nayan M. Kakoty**

(a) Date: 29.11.2019

(b) Signature(s)

(c) Name(s): **Lakhyajit Gohain**

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

~~(In case the applicant in India is different than the applicant in the convention country: the applicant in the convention country may sign herein below or applicant in India may upload the assignment from the applicant in the convention country or enclose the said assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period)~~

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

~~(a) Date~~

~~(b) Signature(s)~~

~~(c) Name(s) of the signatory~~

(iii) Declaration by the applicant(s)

I/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 me/us before the grant of patent to me/us.~~
- There is no lawful ground of objection(s) to the grant of the Patent to me/us.
- ~~We are the true & first inventor(s).~~
- We are the assignee or legal representative of true & first inventor(s).
- ~~The application or each of the applications, particulars of which are given in Paragraph 8, was the first application in convention country/countries in respect of my/our invention(s).~~
- ~~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 Paragraph 9.~~
- ~~The application is divided out of my /our application particulars of which is given in Paragraph 10 and pray that this application may be treated as deemed to have been filed on DD/MM/YYYY under section 16 of the Act.~~
- ~~The said invention is an improvement in or modification of the invention particulars of which are given in Paragraph 11.~~

13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION

(a) Form 2

Item	Details	Fee	Remarks
Complete/ Provisional specification)#	No. of pages – 13	Rs. 8,000/- on application	
No. of Claim(s)	No. of claims -0 and No. of pages- 0		
Abstract	No. of pages -0		

No. of Drawing(s)	No. of drawings -6 and No. of pages -4		
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~~# In case of a complete specification, if the applicant desires to adopt the drawings filed with his provisional specification as the drawings or part of the drawings for the complete specification under rule 13(4), the number of such pages filed with the provisional specification are required to be mentioned here.~~

~~(b) Complete specification (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies).~~

(c) Sequence listing in electronic form

~~(d) Drawings (in conformation with the international application)/as amended before the~~

~~International Preliminary Examination Authority (IPEA), as applicable (2 copies).~~

~~(e) Priority document(s) or a request to retrieve the priority document(s) from DAS (Digital Access Service) if the applicant had already requested the office of first filing to make the priority document(s) available to DAS.~~

~~(f) Translation of priority document/Specification/International Search Report/International Preliminary Report on Patentability.~~

(g) Statement and Undertaking on Form 3

~~(h) Declaration of Inventorship on Form 5 (i) Power of Authority~~

(j).....

Total Fee of Rs.8,000/- (Rs 8,000/- on application) by online payment through SBI with e-filing.

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

Dated this 29th day of November, 2019

Signature:



Name:

Anjan Sen
Of Anjan Sen and Associates
(Applicants Agent)
IN/PA-199

To

The Controller of Patents

The Patent Office, at Kolkata.