



Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

Application Details	
APPLICATION NUMBER	202341090193
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/12/2023
APPLICANT NAME	1 . Richard Pinto 2 . NMAM Institute of Technology (NITTE Deemed to be University)
TITLE OF INVENTION	A KIND OF HAND OPERATED AND AUTOMATED ARECANUT PICKING MACHINE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	deekshithapattori@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	17/05/2024

Application Status

APPLICATION STATUS

Awaiting Request for Examination

[View Documents](#)

➡ Filed ➡ Published ➡ RQ Filed ➡ Under Examination ➡ Disposed

In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in

Welcome Richard Pinto

[Sign out](#)

Controller General of Patents, Designs & Trade Marks



सत्यमेव जयते

G.A.R.6
[See Rule 22(1)]
RECEIPT

Docket No 143377

Date/Time 2023/12/30 19:21:35

To
Richard Pinto

UserId: Pinto9892

Yeyyadi Mangalore

CBR Detail:

Sr. No.	App. Number	Ref. No./Application No.	Amount Paid	C.B.R. No.	Form Name	Remarks
1	202341090193	TEMP/E-1/106633/2023-CHE	1600	62098	FORM 1	A kind of Hand operated and automated arecanut picking machine

TransactionID	Payment Mode	Challan Identification Number	Amount Paid	Head of A/C No
N-0001290132	Online Bank Transfer	3012230027908	1600.00	1475001020000001

Total Amount : ₹ 1600.00

Amount in Words: Rupees One Thousand Six Hundred Only

Received from Richard Pinto the sum of ₹ 1600.00 on account of Payment of fee for above mentioned Application/Forms.

* This is a computer generated receipt, hence no signature required.

[Print](#)[Home](#)[About Us](#)[Contact Us](#)

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: Filing Date: Amount of fee paid: CBR No: Signature:			
		Application No.					
		Filing date:					
		Amount of Fee paid:					
		CBR No:					
		Signature					
1. APPLICANT'S REFERENCE / IDENTITY NUMBER. (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. APPLICANTS							
Name in Full	Nationality	Country of Residence	Address of Applicant				
N.M.A.M. INSTITUTE OF TECHNOLOGY	Indian	India	N.M.A.M. Institute of Technology, NITTE Udupi District, Karnataka-574 110				
3B. CATEGORY OF APPLICANT [Please tick (✓) at the appropriate category]							
Natural Person (✓)				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 inventors							
Name in Full	Nationality	Country of Residence	Address of Inventor (s)				
DEEKSHITHA KATUKODI	Indian	India	DEPT. OF CIVIL ENGINEERING, N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE . UDUPI DISTRICT, KARNATAKA-574 110				
JAYARAMA ARASALIKE	Indian	India	DEPT. OF PHYSICS, ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, SHOBHAVANA CAMPUS, MIJAR, MOODBIDRI, DAKSHINA KANNADA - 574225, KARNATAKA, INDIA				
SUSHANTH ANIL LOBO	Indian	India	ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, SHOBHAVANA CAMPUS, MIJAR, MOODBIDRI, DAKSHINA KANNADA - 574225, KARNATAKA, INDIA				

SATYANARAYAN	Indian	India	DEPT. OF MECHANICAL ENGINEERING, ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY,		
SIDDHARTHA P. DUTTAGUPTA	Indian	India	INDIAN INSTITUTE OF TECHNOLOGY -POWAI, MUMBAI MAHARASHTRA, INDIA, 400076.		
RICHARD PINTO	Indian	India	DEPT. OF ELECTRONICS AND COMMUNICATION ENGINEERING, ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, SHOBHAVANA CAMPUS, MIJAR, MOODBIDRI, DAKSHINA KANNADA - 574225, KARNATAKA, INDIA		
5. TITLE OF THE INVENTION					
"A KIND OF HAND OPERATED AND AUTOMATED ARECANUT PICKING MACHINE"					
6. AUTHORISED REGISTERED PATENT AGENT(S)			NA		
			Name NA		
			Mobile no. NA		
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA			Name N.M.A.M. INSTITUTE OF TECHNOLOGY		
			Postal Address NITTE .UDUPI DISTRICT, KARNATAKA-574 110		
			Telephone No. -		
			Mobile No. 9632047764		
			Fax No.		
			E-Mail ID deekshithapattori@gmail.com		
8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILLED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION					
Country	Application number	Filing date	Name of applicant	Title of invention	IPC (as classified in the convention country)
Not Applicable					
9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATIVE TREATY (PCT)					
International application number: Not Applicable			International filing date: Not Applicable		
10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION					
Original (first) application number: Not Applicable			Date of filing of Original (first) application: Not Applicable		
11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54, PARTICULARS OF MAIN APPLICANT OR PATENT					
Main application/ Patent Number: Not Applicable			Date of Filing of main application: Not Applicable		
12. DECLARATION					
i) Declaration by the inventors (In case the applicant is an assignee: the inventors 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 inventors are the true and first inventors for this invention and declare that the applicants herein are our assignee or legal representative.

(i)

(a) Date: 29-12-2023

(b) Signature of the inventors:

(c) Name: **DEEKSHITHA K**



(ii)

(a) Date: 29-12-2023

(b) Signature of the inventors:

(c) Name: **JAYARAMA ARASALIKE**



(iii)

(a) Date: 29-12-2023

(b) Signature of the inventors:

(c) Name: **SUSHANTH ANIL LOBO**



(iv)

(a) Date: 29-12-2023

(b) Signature of the inventors:

(c) Name: **SATYANARAYAN**



(v)

(c) Date: 29-12-2023

(d) Signature of the inventors:

(c) Name: **SIDDHARTHA P. DUTTAGUPTA**



(vi)

(e) Date: 29-12-2023

(f) Signature of the inventors:

(c) Name: **RICHARD PINTO**



ii) Declaration by the applicant:

I, the applicant hereby declare that:-

- ☐ I am 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 the patent to us.
- ☐ There is no lawful ground of objection to the grant of the patent to us.
- ☐ I am the assignee or legal representative of true and first inventors.
- ☐ The application or each of the application, particulars of which are given in Para 5 was the first application in convention country/countries in respect of our invention.
- ☐ I claim the priority from the above mentioned applications filed in convention country 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 we derive the title.
- ☐ My application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Para – 9.
- ☐ The application is divided out of our application particulars of which are given in Para-10 and pray that this application may be treated as deemed to have been filed

on.....under section 16 of the Act.

- ☐ The said invention is an improvement in or modification of the invention particulars of which are given in Para-11

13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION

(a) Form 2

Item	Details	Fee	Remarks
Complete specification	No. of Pages :	1600	
No. of Claims	No. of claims : No. of Pages :	1 12	
Abstract	No. of Pages :	1	
No. of Drawings	No. of drawings : No. of pages :	2 2	

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 drawings for the complete specification under rule 13(4) , the number of such pages filed with the provisional specification are required to mentioned here.

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

(c) Sequence listing in electronic format.

(d) Drawing (in confirmation 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 Inventor ship on Form 5.

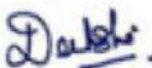
(i) Power of Attorney.

(j) Total Fee ₹ ----- in Cheque bearing no: _____ dated this _____ drawn from _____ bank,

We hereby declare that to the best of our knowledge, information, and belief that 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 29th day of December , 2023.

For N.M.A.M. Institute of Technology, NITTE,

Authorized Signatory: 

Name in full: DEEKSHITHA KATUKODI

Designation: ASSISTANT PROFESSOR

To,
The Controller of Patents,
Patent Office Chennai,
Chennai – 600 032.