

REPUBLIC OF SOUTH AFRICA



REPUBLIEK VAN SUID AFRIKA

PATENTS ACT, 1978

CERTIFICATE

In accordance with section 44 (1) of the Patents Act, No. 57 of 1978, it is hereby certified that:

Dr. Mahesh Vijay Gokhale; Dr. Niranjana Sunil Chavan; Dr. Santosh Vasant Madhale; Dr. Ajit B. Telave; Dr. Priya Digambar Patil; Gayatri Umesh Gokhale

Has been granted a patent in respect of an invention described and claimed in complete specification deposited at the Patent Office under the number

2023/03303

A copy of the complete specification is annexed, together with the relevant Form P2.

testimony thereof, the seal of the Patent Office has been affixed at Pretoria with effect from the 28th day of June 2023

A handwritten signature in black ink, appearing to be 'P. D. Patil', written over a horizontal dotted line.

Registrar of Patents



REPUBLIC OF SOUTH AFRICA
 PATENTS ACT, 1978
APPLICATION FOR A PATENT AND ACKNOWLEDGEMENT OF RECEIPT
[Section 30(1)-Regulation 22]

The granting of a patent is hereby requested by the undermentioned applicant on the basis of the present application.

Official Application No.		Applicant's or Agent's Reference
21	01	2023/03303
		3006LPS
71	Full Name(s) of Applicant(s)	
Dr. Mahesh Vijay Gokhale Department of Botany, Karmaveer Bhaurao Patil College Urun- Islampur, District Sangli, Maharashtra, 415409, India Niranjana Sunil Chavan Plot no 107, R.K. Nagar, Society no.3, Kolhapur, Maharashtra, 416013, India Dr. Santosh Vasant Madhale Shri. Yashwantrao Patil Science College, Solankur, Dist Kolhapur, Maharashtra, India Dr. Ajit B. Telave Department of Botany, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati, Dist Pune (MS), 413102, India Dr. Priya Digambar Patil Department of Botany, Vivekanand College, Kolhapur (Autonomous), Maharashtra, India Gayatri Umesh Gokhale Department of technology, Shivaji University, Kolhapur (MS), India		
54	Title of invention	
A PROCESS FOR EXTRACTION OF COIR FROM BETEL NUT (ARECACATECHU) HUSK		
The applicant claims priority as set out on the accompanying Form P.2. The earliest priority claimed is		
COUNTRY:		NUMBER: DATE:
This application is for a patent of addition to patent application No.		
21	01	
This application is a fresh application in terms of section 37 and based on Application No.		
21	01	
This application is accompanied by:		
X	1.	A single copy of a complete specification of 12 pages. Drawings
X	2.	of 3 sheet(s).
X	3.	Publication particulars and abstract (Form P8)
X	4.	A copy of a figure of the drawing (if any) for the abstract
	5.	Assignment of invention
	6.	Certified priority document(s)
	7.	Translation(s) of the priority document(s) Assignment
	8.	of priority rights
	9.	A copy of the Form P.2 and the specification of S.A Patent Application (if applicable). A
X	10.	declaration and power of attorney on Form P3
X	11.	Statement on the use of indigenous Biological Resource, Genetic Resource, Traditional Knowledge or Use on Form P26
X	12.	
74	Address of Service:	
337 Surrey Avenue, Randburg, Gauteng, 2194 SOUTH AFRICA		

Dated this 28th day of February 2023

Digitally signed by:

..... This document has been generated by Cl
 Signature of Applicant(s)

This is returned to the applicant's address for service as proof of lodging.

RECEIVED
Official Date Stamp
..... P Con this 6th day of March 2023 Registrar of Patents

REPUBLIC OF SOUTH AFRICA REGISTER OF PATENTS PATENTS ACT, 1978

Official application No.		Lodging date: Provisional		Acceptance date	
21	01	2023/03303		22	47
International classification		Lodging date: Complete		Granted date	
51	C08L		23	2023/02/28	
71	Full name(s) of applicant(s)/Patentee(s):				
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71	Applicant substituted:			Date registered	
71	Assignee(s):			Date registered	
72	Full name(s) of inventor(s):				
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Priority claimed:		Country	Number	Date	
54	Title of invention				
A PROCESS FOR EXTRACTION OF COIR FROM BETEL NUT (ARECACATECHU) HUSK					
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74	Address for service				
<p>337 Surrey Avenue, Randburg, Gauteng, 2194 SOUTH AFRICA Reference No. 3006LPS</p>					
61	Patent of addition No.	This document has been generated		by CIP Con this 6th day of March 2023	
				Date of any change	
Page 2 of 8					
Fresh application based on.				Date of any change	