# Introduction to Intellectual Property Rights (IPR)



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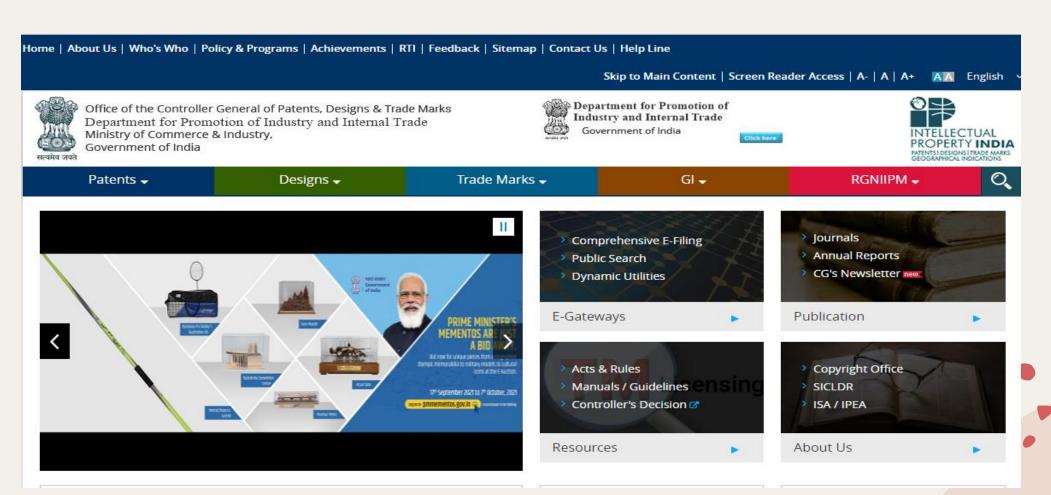
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## IPR Official Website (https://ipindia.gov.in)





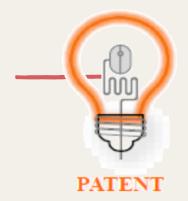
#### **INTELLECTUAL PROPERTY**

## "Products of the mind"

It is the term **reserved** for types of **property** that result from **Creations of Human Mind**, In short, it is the **Expression of idea**.



## TYPES OF IPR











Types of Intellectual Property









PROTECTION OF NEW PLANT VARIETY







### 1. PATENT

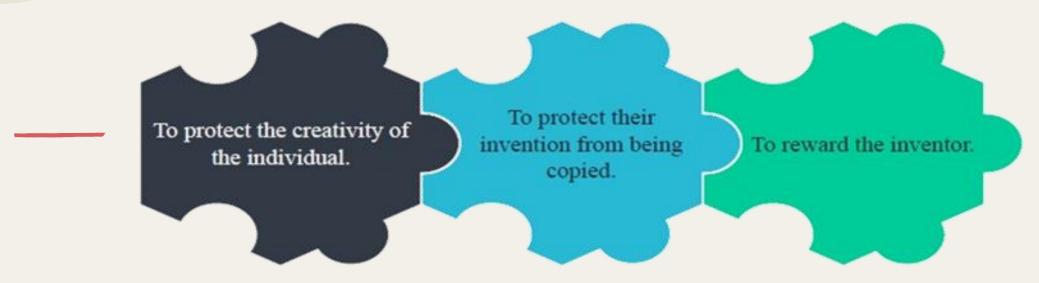
- A patent is an exclusive right granted for an invention a product or process that provides a new way of doing something, or that offers a new technical solution to a problem.
- It is **Written documents**, which is a **Protection** given by **government** to a **inventor for his/her invention**, **provided** the invention satisfies certain condition stipulated in Law.

#### WHY PATENT IS NECESSARY

- •To encourage Research and Development.
- Induces an inventor to disclose his invention.
- Encourages **Technology development**.
- Encourages Establishment of New Industries.



#### NEED OF PATENT



## TYPES OF PATENT

- Independent Patent
- Patent of an addition



## Published Patent Sample

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202121018699 A

(19) INDIA

(22) Date of filing of Application :22/04/2021

(43) Publication Date: 14/05/2021

(54) Title of the invention: PROCESS FOR ISOLATION, CHARACTERIZATION & EVALUATION OF NATURAL POLYMER FROM ADANSONIA DIGITATA FRUIT.

(51) International classification	:A61K0036185000, B01L0003000000, G01N0035100000, C12N0015100000, G06F0009480000	(71)Name of Applicant:  1). Mr. Vishal Suresh Bagul Address of Applicant: Assistant Professor, Department of Pharmacognosy Address: Gangamai College of Pharmacy nagaon Tal & Dist Dhule Maharashtra India
(31) Priority Document No	:NA	
(32) Priority Date	:NA	
(33) Name of priority country (86) International Application No	:NA	
	:NA	
Filing Date	:NA	(72)N
(87) International Publication No	: NA	(72)Name of Inventor :
(61) Patent of Addition to Application	:NA	1). Mr. Vishal Suresh Bagul 2)Dr. Mohan Ganpatrao Kalaskar
Number	:NA	3)Dr. Anilkumar U. Tatiya
Filing Date (62) Divisional to Application Number Filing Date	:NA :NA	4). Dr. Sanjay J. Surana 5)Dr. Shailesh Subhashrao Chalikwar 6)Dr. Sandip Dinkar Firke

#### (57) Abstract

In present innovation is depend on process and technique used for Isolation, Characterization & Evaluation of Natural Polymer from Adansonia digitata fruit. Further we formulated and evaluated gelling property and suspending property of isolated mucilage. Finally we, formulated and evaluated of Suspending property of Adansonia digitata Mucilage.

No. of Pages: 22 No. of Claims: 5

## Grant Patent Sample





The Patent Office, Government Of India

डिजाइन के पंजीकरण का प्रमाण पत्र । Certificate of Registration of Design

तारीख / Date

पारस्परिकता तारीख / Reciprocity Date\*

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो TEMP-FLOW MONITOR FOR SOXHLET ASSEMBLY से संबंधित है, का पंजीकरण, श्रेणी 24-01 में 1. Vishal Beldar. 2. V. S. Bagul. 3.A. R. Supekar, 4.R.C. Yadav, 5.S. R. Kalekar, 6.N. R. Jadhav, 7.Dr. S. K. Bhavsar, 8.A. D. Dhole. 9.S. S. Abhang. 10.Dr. N. S. Khairnar. के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 24-01 in respect of the application of such design to TEMP-FLOW MONITOR FOR SOXHLET ASSEMBLY in the name of 1.Vishal Beldar. 2. V. S. Bagul. 3.A. R. Supekar. 4.R.C. Yadav. 5.S. R. Kalekar. 6.N. R. Jadhav. 7.Dr. S. K. Bhavsar. 8.A. D. Dhole. 9.S. S. Abhang. 10.Dr. N. S. Khairnar...

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्यधीन प्रावधानों के अनुसरण में। In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.



पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निवंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal

## JOURNEY OF INDIAN PATENT SYSTEM

1856	Protection of Inventions		
1859	Patent monopolies		
1872	Patterns and Design Pollution Act		
1888	The Protection of Inventions Act		
1888	The Inventions and Designs Act		
1911	The Indian Patents and Designs Act		
1975	India joins WIPO (World Intellectual Property Organization)		
1999	India signs TRIPS - Trade Related Aspects of Intellectual Property Rights (after joining WTO –World Trade Organization)		
1999, 2002, 2004, 2005	Amendments		

## 2. TRADEMARK

- It is a distinctive sign that **Identifies certain goods or services** as those produced or provided by a **specific person or enterprise**.
- It may be one or combination of words, **letters or numerals**.
- It is a proof of **Ownership** and hence provides **Rights to the Proprietor**.



- Provides **Protection** to the **owner** of the mark by ensuring the **exclusive** rights to identify.
- It also helps consumers to **Identify goods**.
- The term of registration is for a term of 10 years.









## 3. COPYRIGHT

- legal term describing **Rights** given to **Creators** for their **Works**.
- These works include:
- Literary works such as Novels, Poems, plays, Reference Works, Newspapers, Computer Programs Databases, Films, Musical & Choreography.
- Artistic works such as **Drawings**, **Paintings**, **Photographs & Architecture**.
- Advertisements.
- Maps & Technical Drawings.



## 4. GEOGRAPHICAL INDICATION

- These are signs used on goods that have a specific geographical origin.
- Agricultural products are its main concern as they typically have qualities which are derived from their place of production & are influenced by local factors such as climate & soil.
- Darjeeling tea is the 1st Geographical Indication tagged product in India.



#### 5. INDUSTRIAL DESIGN

- Industrial design refers to creative activity
- Design rights refers to novel or optimal design that is accorded to the proprietor of a validly registered design
- Under TRIPS (Trade Related Aspects of Intellectual Property Rights)



## ACTS GOVERING THE VARIOUS IP RIGHTS

- The Patent Act 1970.
- Trade and Merchandise Act 1958.
- The Copyright Act 1957.
- Geographical Indication of goods Act 1999.
- The Industrial Design Act 2000.
- Semiconductor Integral Circuits Layout Design Act 2000.
- Biological Diversity Act 2002.

