



**INTELLECTUAL  
PROPERTY INDIA**

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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

क्रमांक : 022110531  
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. : 350551  
आवेदन सं. / Application No. : 201721012268  
फाइल करने की तारीख / Date of Filing : 05/04/2017  
पेटेंटी / Patentee : Sardar Patel University

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित HETEROLEPTIC IRIDIUM (III) COMPLEXES FOR OPTOPELECTRICAL APPLICATIONS नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 5th day of April 2017 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 HETEROLEPTIC IRIDIUM (III) COMPLEXES FOR OPTOPELECTRICAL APPLICATIONS as disclosed in the above mentioned application for the term of 20 years from the 5th day of April 2017 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 29/10/2020  
Date of Grant :

*OKSupta*  
पेटेंट नियंत्रक  
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 5th day of April 2019 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 5th day of April 2019 and on the same day in every year thereafter.



201721012268

<b>“FORM 1</b> THE PATENTS ACT 1970 (39 of 1970) and THE PATENTS RULES, 2003 <b>APPLICATION FOR GRANT OF PATENT</b> (See section 7, 54 & 135 and sub-rule (1) of rule 20)				(FOR OFFICE USE ONLY)			
				Application No.			
				Filing date :			
				Amount of Fee paid:			
				CBR No :			
				Signature :			
<b>APPLICANT'S REFERENCE / IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)</b>							
<b>TYPE OF APPLICATION [Please tick (✓) at the appropriate category]</b>							
Ordinary (✓)		Convention ( )		PCT-NP ( )			
Divisional ( )	Patent of Addition ( )	Divisional ( )	Patent of Addition ( )	Divisional ( )	Patent of Addition ( )	Divisional ( )	Patent of Addition ( )
<b>3A. APPLICANT (S)</b>							
Name in Full		Nationality	Country of Residence	Address of the Applicant			
Sardar Patel University		Indian	India	House No.	Vallabh Vidyanagar-388120		
				Street			
				City			
				State	Gujarat		
				Country	India		
				Pin Code			
<b>3B. CATEGORY OF APPLICANT [Please tick (✓) at the appropriate category]</b>							
Natural Person ( )		Other than Natural Person					
		Small Entity ( )	Startup ( )	Others (✓)			
<b>4. INVENTOR(S) [Please tick (✓) at the appropriate category]</b>							
Are all the Inventor(s) same as the applicant(s) named above?			Yes ( )			No (✓)	
<b>If “No”, furnish the details of the inventor(s)</b>							
Name in full		Nationality	Country of Residence	Address of the Inventor			
Kirankumar Ratilal Surati		Indian	India	House No.	Associate Professor Sardar Patel University Vallabh Vidyanagar-388120 Anand		
				Street			
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				State	Gujarat		
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Atul C. Vamja		Indian	India	House No.	Research Scholar Sardar Patel University Vallabh Vidyanagar-388120 Anand		
				Street			
				City			
				State	Gujarat		
				Country	India		
				Pin Code			
<b>5. TITLE OF THE INVENTION</b>							
“HETEROLEPTIC IRIIDIUM (III) COMPLEXES FOR OPTOPELECTRICAL APPLICATIONS”							
<b>6.AUTHORIZED REGISTERED PATENT AGENT(S)</b>				IN/PA No.	291		
				Name	Manish Saurastri		
				Mobile No.	91 9167644651		

<b>7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA</b>		Name	KRISHNA & SAURASTRI ASSOCIATES LLP			
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		E-mail ID-	<a href="mailto:info@krishnaandsaurastri.com">info@krishnaandsaurastri.com</a>			
<b>8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION</b>						
Country	Application Number	Filing date	Name of the applicant	Title of the invention	IPC (as classified in the convention country)	
<b>9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)</b>						
International application number			International filing date			
<b>10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION</b>						
Original (first) application No.			Date of filing of original (first) application			
<b>11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54, PARTICULARS OF MAIN APPLICATION OR PATENT</b>						
Main application / patent No.			Date of filing of main application			
<b>12. DECLARATIONS</b>						
<p><b>(i) Declaration by the inventor(s)</b>  <b>(In case the applicant is an assignee:</b> 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).</p> <p>I/We, the above named inventor(s) is/are the true &amp; first inventor(s) for this Invention and declare that the applicant(s) herein is/are my/our assignee or legal representative</p> <p>Date : _____ Date : _____  Signature : _____ Signature : _____  Name : Kirankumar Ratilal Name : Atul C. Vamja  Surati</p>						
<p><b>(ii) Declaration by the applicant(s) in the convention country</b>  <b>(In case the applicant in India is different than the applicant in the convention country:</b> 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)</p> <p>I/We, the applicant(s) in the convention country declare that the applicant(s) herein is/are my/our assignee or legal representative.</p> <p>(a) Date  (b) Signature(s)  (c) Name(s) of the signatory</p>						

**(iii). Declaration by the Applicant(s) :**

I/We, the Applicant(s) herein declare (s) that :-

- I am/ we are in possession of the above – mentioned invention.
- The 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.
- I am/we are the true & first inventor(s).
- I am / 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 Cooperative 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 .....under sec. 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		
No. of Claim (s)	No. of claims and No. of pages		
Abstract	No. of pages		
No. of Drawing(s)	No. of drawings and No. of pages		

# 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.

**Total fee Rs. ....in Cash / Banker's Cheque / Bank Draft bearing No.....Date .....on .....Bank.**

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

Dated this .....day of .....20.....

FOR Sardar Patel University

Signature :

Name :

Designation :

To,  
The Controller of Patents  
The Patent Office, at Mumbai