

**Application Filing Receipt****Government of India
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CBR Number : 26644**CBR date: 11-12-2018**

Application Type: ORDINARY APPLICATION

Priority Number:

Priority Date:

Priority Country: Not Selected

To,

MR. VINAYAK HINDURAO DEOKAR

MR. VINAYAK HINDURAO DEOKAR, HOUSE NO. 111, A/P - KURLAP, TAL-WALWA, DIST-SANGLI, MAHARASHTRA, 415411

Received documents purporting be to an application for patent numbered 201821046714 dated 11-12-2018 by MR. VINAYAK HINDURAO DEOKAR of HOUSE NO.111, KARANJAWADE ROAD, AT/POST: KURLAP, TAL.: WALWA, DIST.: SANGLI, MAHARASHTRA, INDIA-415 411. relating to IMPROVING EFFICIENCY OF SOLAR PHOTOVOLTAIC PANEL BY AIR COOLING AND ITS SUBSEQUENT USE IN SOLAR DRYING together with the Complete and fee(s) of ₹1750 (One Thousand Seven Hundred & Fifty only).

Note:

1. In case of Patent Application accompanied by a Provisional Specification, a complete Specification should be filed within 12 months from the date of filing of the Provisional Specification, failing which the application will be deemed to be abandoned under Section 9(1) of the Patent Act, 1970.
2. You may withdraw the application at any time before the grant of patent, if you wish so. If, in addition to withdrawal, you also wish to prevent the publication of application in the Patent Office Journal, the application should be withdrawn within fifteen months from the date of priority of date of filing, whichever is earlier.
3. If not withdrawn, your application will be published in the Patent Office Journal after eighteen months from the date of priority of date of filing, whichever is earlier.
4. If you wish to get your application examined, you should file a request for examination in Form-18 within 48 months from the date of priority or date of filing, whichever is earlier, failing which the application will be treated as withdrawn by the applicant under Section 11(B)(4) of the Patent Act, 1970.

(For Controller of Patents)

FORM 1 THE PATENTS ACT 1970 (39 of 1970) & The Patents 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 o fees paid			
		CBR No			
		Signature			
1.APPLICANTS REFERENCE/ IDENTIFICATION NO (ALLOTED BY OFFICE)					
2. TYPE OF APPLICATION - ORDINARY					
3A. APPLICANT(S)					
Name	Nationality	Country of residence	Address		
Mr. Vinayak Hindurao Deokar	Indian	Indian	House No -111 Street – Karanjawade Road City - A/P- Kurlap, Tal- Walwa, Dist- Sangli, State - Maharashtra, Country –India Pin Code - 415411		
Dr. Mrs. Rupa Sunil Bindu	Indian	Indian	House No - 1, Prasanna residency, Sector no 26, City - Nigadi Pradhikaran, Pune, State - Maharashtra, Country –India Pin Code - 411044		

3B. CATEGORY OF APPLICANT - NATURAL PERSON				
4. IVENTORS – ALL ARE THE INVENTORS				
5. TITLE OF THE INVENTION: IMPROVING EFFICIENCY OF SOLAR PHOTOVOLTAIC PANEL BY AIR COOLING AND ITS SUBSEQUENT USE IN SOLAR DRYING				
6. ADDRESS FOR SERVICE OF APPLICANT IN INDIA	Name	Mr. Vinayak Hindurao Deokar		
	Postal Address	House No 111, A/P – Kurlap, Tal – Walwa, Dist – Sangli Maharashtra, 415411		
	Mobile No	9860826083		
	Email ID	<u>deokarvinay@gmail.com</u>		
7. IN CASE OF APPLICATION CLAIMING PRIORITY OF THE APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION: NA				
Country	Application Number	Filing Date	Name of the Applicant	Title of the Invention
.....	NA.....
8. IN CASE OF PCT NATIONAL, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT COOPERATION TREATY (PCT) - NA				
International application number		International filing date as allotted by receiving office		
.....	NA.....		
9. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS ORIGINAL (FIRST) APPLICATION - NA				
Main application/patent number		Date of filing of main application		
.....NA.....			
10. IN CASE OF ADDITIONAL FILED UNDER SECTION 54, PARTICULARS OF MAIN APPLICATION OR PETANT: NA				
Main application/patent number		Date of filing of main application		
.....NA.....			
11. DECLARATIONS:				
(i) Declaration by the Inventor(s) NA				
We, the above named inventor(s) 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:				
(b) Signature(s) of the inventor(s)				
(c) Name(s):				

10. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION:**(a) Form 2**

Item	Details	Fee	Remarks
Complete Specification	No of pages - 08	1750	
No of Claims	No of claims - 07 No of Pages - 01		
Abstract	No of pages - 01		
No of Drawings	No of Drawings - 03 No of pages - 03		

Form No 9
Publication of Patent.

2750

Total Fee Rs 4500 in Cash ☒ Bank.

Date _____ on _____ Bank.

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

Dated this 11 day of December 2018

Signature



Name of the Natural Person: Mr. Vinayak Hindurao Deokar Dr. Mrs. Rupa Sunil Bindu

To,
The Controller of Patents

The Patent Office, at Mumbai

COMPLETE SPECIFICATIONS

Mr.Vinayak Hindurao Deokar
Dr.Mrs.Rupa Sunil Bindu

Total sheets:3
Current sheet:1

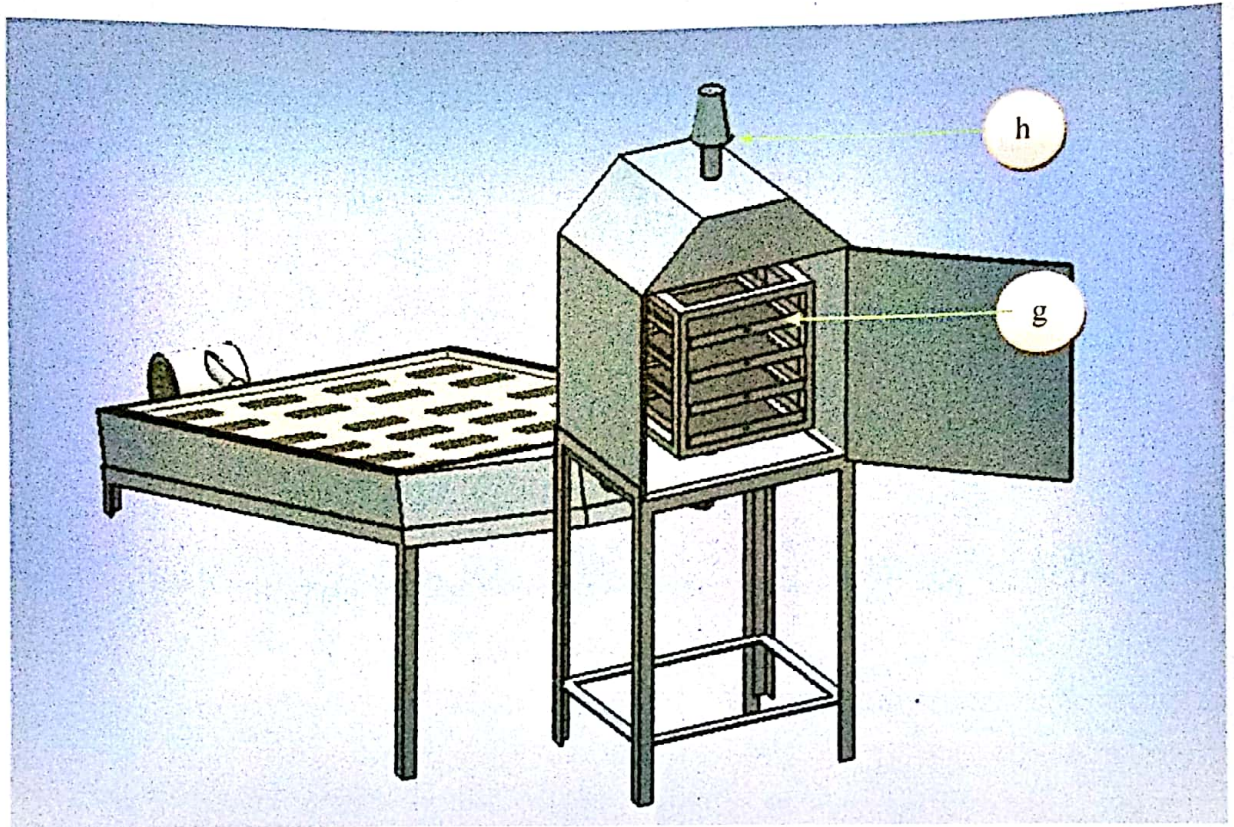


FIG.3

7) DATE AND SIGNATURES

Date - 10/12/2018



Mr.VINAYAK HINDURAO DEOKAR



Dr.Mrs.RUPA SUNIL BINDU

FORM-3
THE PATENTS ACT, 1970
(39 of 1970)
&
THE PATENTS RULES, 2006
STATEMENT AND UNDERTAKING UNDER SECTION 8
(See Section 8, rule 12)

1) Name of applicants

We,

I) Mr. Vinayak Hindurao Deokar

Nationality Indian

A/P-Kurlap, Tal-Walwa, Dist-Sangli,
Maharashtra, 415411.

II) Dr. Mrs. Rupa Sunil Bindu

Nationality Indian

House No 1, Prasanna residency, Sector no 26,
Nigadi Pradhikaran, Pune, 411044

Dated this 11th day of December 2018.

Hereby declare:

- (i) That we have not made this application for the same/substantially the same invention outside India.
- (ii) That the rights in the application(s) have been assigned to no one.
- (iii) That we undertake that up to the date of acceptance of the complete specification by the Controller, we would keep him informed in writing the details regarding corresponding applications for patents filed outside India within six months from the date of filing of such application.

Dated this 11th day of December 2018

Signature

Name of the Natural Person: **Mr. Vinayak Hindurao Deokar**

Dr. Mrs. Rupa Sunil Bindu

To,

The Controller of Patents,

The Patent Office,

FORM 5
THE PATENTS ACT, 1970
(39 OF 1970)
&
THE PATENTS RULES 2003
DECLARATION AS TO INVENTORSHIP
[SEE SECTION 10 (6) AND RULE 13 (6)]

1) NAME OF APPLICANT(S)

2) Mr. Vinayak Hindurao Deokar

3) Dr. Mrs. Rupa Sunil Bindu

Hereby declare that the true and first inventors of the invention disclosed in the complete specification filed in pursuance of our application numbered dated 11/12/2018 is / are

2) INVENTOR (S)

I) Mr. Vinayak Hindurao Deokar

Nationality Indian

A/P-Kurlap, Tal-Walwa, Dist-Sangli,
Maharashtra, 415411.

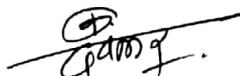
II) Dr. Mrs. Rupa Sunil Bindu

Nationality Indian

House No 1, Prasanna residency, Sector no 26,
Nigadi Pradhikaran, Pune, 411044

Dated this 11 day of December 2018.

Signature



Name of the signatory:

Mr. Vinayak Hindurao Deokar



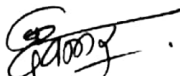
Dr. Mrs. Rupa Sunil Bindu

3) DECLARATION TO BE GIVEN WHEN THE APPLICATION IN INDIA IS FILLED UP BY APPLICANT (S) IN THE CONVENTION COUNTRY:

We the applicant(s) in the convention country hereby declare that our right to apply for a patent in India is by way of assignment from the true and first inventor(s).

Dated this 11 Day of December 2018

Signature



Name of the signatory:

Mr. Vinayak Hindurao Deokar



Dr. Mrs. Rupa Sunil Bindu

4) STATEMENT (To be signed by additional inventor (s) not mentioned in the application form)

I / we assent to the invention referred to in the above declaration, being included in the complete specification filled in pursuance of the stated application

Dated this ... Day of20

Signature of the additional inventor (s):

Name:

To,
The Controller of Patent
The patent office, Mumbai.

Note:

*Repeat boxes in case of more than one entry.

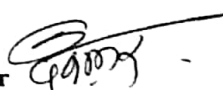

* To be signed by the applicant(s) or by authorized registered patent agent otherwise where mentioned.

* Name of the inventor and applicant should be given in full, family name in the beginning.

* Complete address of the inventor should be given stating the postal index no. / code, state and country.

*strike out the column which is / are not applicable.

FORM 9
THE PATENTS ACT, 1970
(39 of 1970)
&
THE PATENTS RULES, 2003
REQUEST FOR PUBLICATION
[See Section 11A (2); rule 24A]

1. Name, address and nationality of applicant(s)	<p>We,</p> <p>1) Mr. Vinayak Hindurao Deokar A/P-Kurlap, Tal-Walwa, Dist-sangli, Maharashtra, 415411. Nationality Indian</p> <p>2) Dr. Mrs. Rupa Sunil Bindu House No 1, Prasanna residency, Sector no 26, Nigadi Pradhikaran, Pune, 411044</p> <p>hereby request for early Publication of our Patent application No..... dated..... Under section 11A (2) of the Act.</p>
Dated this.....11.....day of December 2018	
2. To be signed by the applicant or authorized registered patent agent 3. Name of the natural person who has signed.	<p>Mr. Vinayak Hindurao Deokar </p> <p>Dr. Mrs. Rupa Sunil Bindu </p> <p>To The Controller of Patents, The Patent Office, At Mumbai</p>

Note: - For fee: See First Schedule.