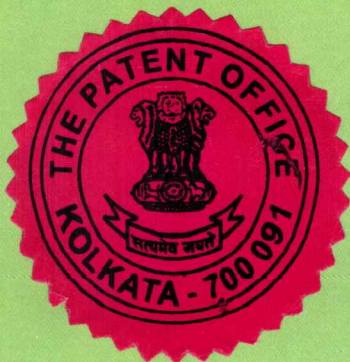




ORIGINAL

No. 80327

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 294063
Date 23/05/2017
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 25-03 in respect of the application of such design to VERTICAL AXIS WIND TURBINE USING GORLOV AND SAVONIUS BLADES FOR WATER PUMPING SYSTEM in the name of 1) MR. RAJDEEP NATH, 2) MR. VISHIK SHARMA, 3) MR. K.S. SRIDHAR RAJA, 4) MR. KAJA BANTHA NAVAS RAJA MOHAMED, 5) DR. S. PRAKASH, 6) DR. E.V.V. RAMANAMURTHY, 7) DR. K.V. NARAYANAN, 8) DR. T. SASIPRABHA, 9) DR. MARIE JOHNSON, 10) DR. MARIAZEENA JOHNSON, SATHYABAMA UNIVERSITY, JEPPIAAR, NAGAR, RAJIV GANDHI ROAD, CHENNAI 600 119 AND ALL INDIAN.

in pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

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*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 proceedings or for obtaining registration abroad

DR. S. PRAKASH,
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Date of Issue 26/08/2019 11:48:02

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2) Mr. Vishik Sharma

No of Sheets: 5

3) Mr. K.S. Sridhar Raja

4) Mr. Kaja Bantha Navas Raja
Mohamed

SHEET No: 1

5) Dr. S.Prakash

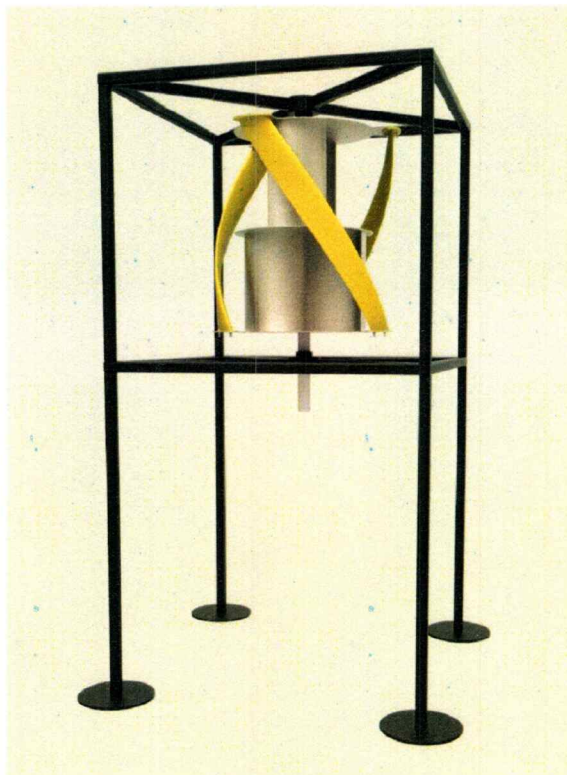
6) Dr. E.V.V. Ramanamurthy

7) Dr. K.V.Narayanan

8) Dr.T.Sasiprabha

9) Dr. Marie Johnson

10) Dr. Mariazeena Johnson



Perspective View

The novelty resides in the shape and configuration of the "VERTICAL AXIS WIND TURBINE USING GORLOV AND SAVONIUS BLADES FOR WATER PUMPING SYSTEM" as illustrated. No Claims is made by virtue of this registration in respect of any mechanical or other action of the mechanism whatever or in respect of any mode or principle of construction of the article. No Claims is made by virtue of this registration in respect of any right to the exclusive use of the words, letters, numbers, color, color combination or trademarks as appearing in the representations.

Rajdeep Nath
Mr. Rajdeep Nath

Vishik Sharma
Mr. Vishik Sharma

K.S. Sridhar Raja
Mr. K.S. Sridhar Raja

Kaja Bantha Navas Raja
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Date:

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23 MAY 2017

1) Mr. Rajdeep Nath

2) Mr. Vishik Sharma

No of Sheets: 5

3) Mr. K.S. Sridhar Raja

4) Mr. Kaja Bantha Navas Raja
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SHEET No: 2

5) Dr. S.Prakash

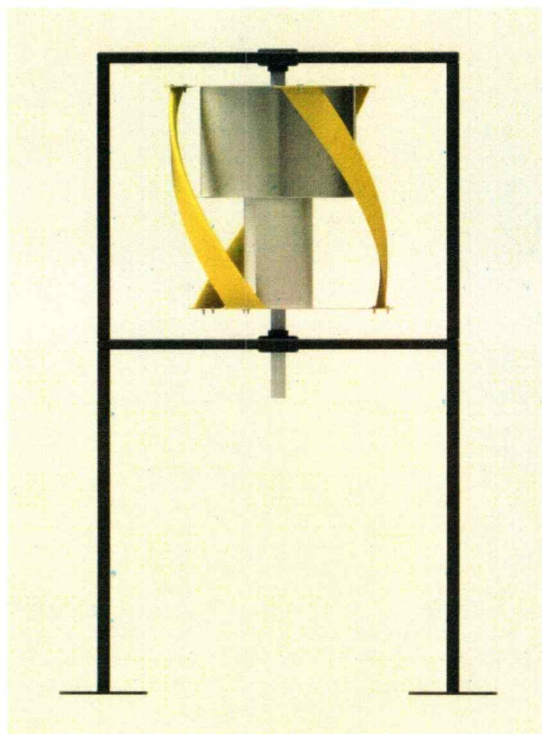
6) Dr. E.V.V. Ramanamurthy

7) Dr. K.V.Narayanan

8) Dr.T.Sasiprabha

9) Dr. Marie Johnson

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Front View

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Rajdeep Nath
Mr. Rajdeep Nath

Vishik Sharma
Mr. Vishik Sharma

K.S. Sridhar Raja
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23 MAY 2017

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No of Sheets: 5

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5) Dr. S.Prakash

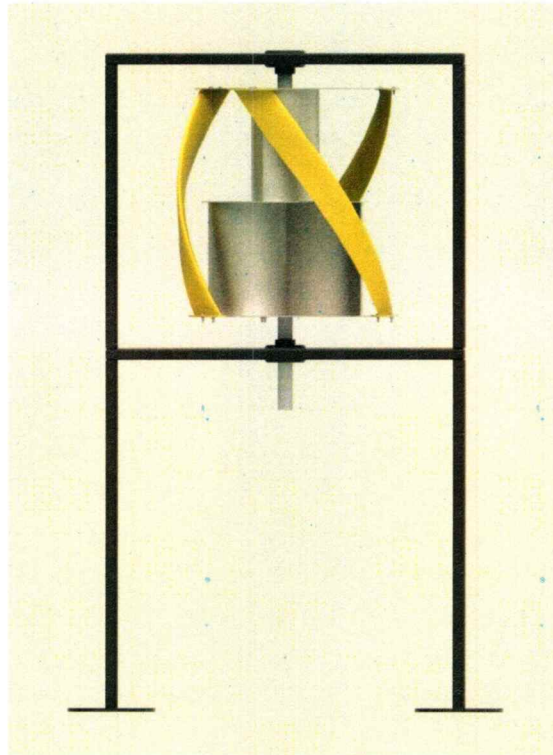
6) Dr. E.V.V. Ramanamurthy

7) Dr. K.V.Narayanan

8) Dr.T.Sasiprabha

9) Dr. Marie Johnson

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Back View

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Mr. Rajdeep Nath

Vishik Sharma
Mr. Vishik Sharma

K.S. Sridhar Raja
Mr. K.S. Sridhar Raja

Kaja Bantha Navas Raja
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Date:

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1) Mr. Rajdeep Nath

2) Mr. Vishik Sharma

No of Sheets: 5

3) Mr. K.S. Sridhar Raja

4) Mr. Kaja Bantha Navas Raja
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5) Dr. S.Prakash

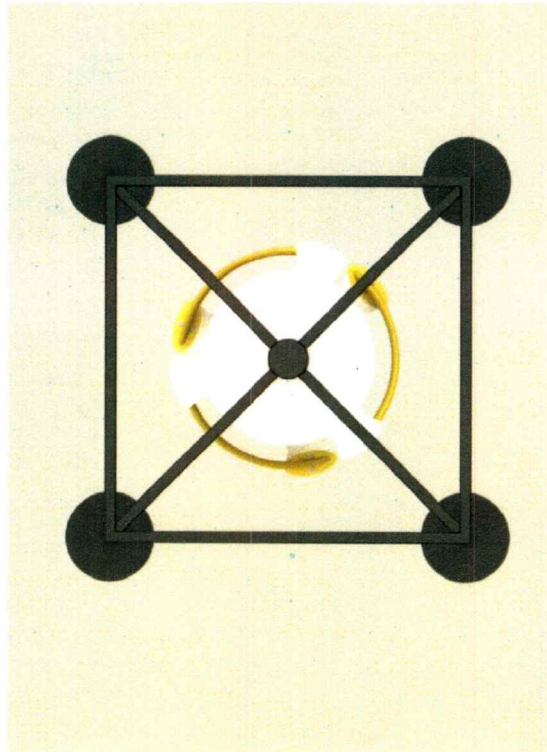
6) Dr. E.V.V. Ramanamurthy

7) Dr. K.V.Narayanan

8) Dr.T.Sasiprabha

9) Dr. Marie Johnson

10) Dr. Mariazeena Johnson



Bottom View

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Rajdeep Nath
Mr. Rajdeep Nath

Vishik Sharma
Mr. Vishik Sharma

K.S. Sridhar Raja
Mr. K.S. Sridhar Raja

Kaja Bantha Navas Raja
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S.Prakash
Dr. S.Prakash

K.V.Narayanan
Dr. K.V.Narayanan

E.V.V. Ramanamurthy
Dr. E.V.V. Ramanamurthy

T.Sasiprabha
Dr.T.Sasiprabha

Marie Johnson
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Mariazeena Johnson
Dr. Mariazeena Johnson

Date:

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23 MAY 2017

1) Mr. Rajdeep Nath

2) Mr. Vishik Sharma

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3) Mr. K.S. Sridhar Raja

4) Mr. Kaja Bantha Navas Raja
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SHEET No: 5

5) Dr. S.Prakash

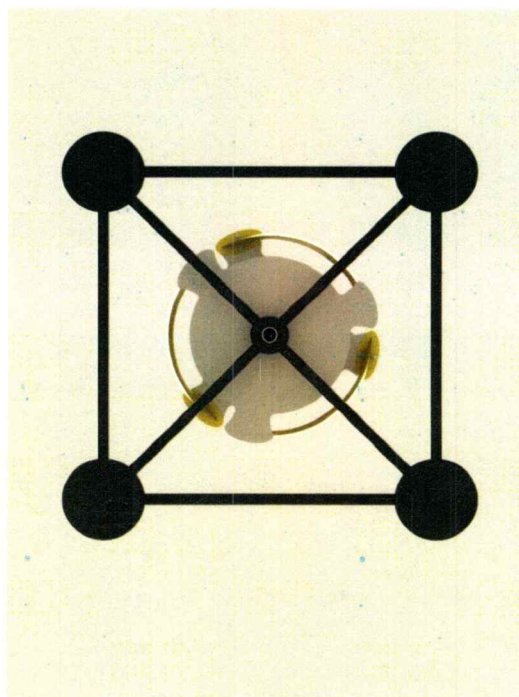
6) Dr. E.V.V. Ramanamurthy

7) Dr. K.V.Narayanan

8) Dr.T.Sasiprabha

9) Dr. Marie Johnson

10) Dr. Mariazeena Johnson



Top View

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Rajdeep Nath
Mr. Rajdeep Nath

Vishik Sharma
Mr. Vishik Sharma

K.S. Sridhar Raja
Mr. K.S. Sridhar Raja

Kaja Bantha Navas Raja
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Marie Johnson
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