



ORIGINAL

No. 97016

भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No.

339284-001

Date

18/02/2021

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 15-99 in respect of the application of such design to ROBOT FOR UNDERWATER OPERATIONS in the name of I.MR. N. KARTHIK, AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY, PAIYANOOR, OMR, CHENNAI 603 104, INDIA 2. MR. M. SARAVANAN, AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY, PAIYANOOR, OMR, CHENNAI 603 104, INDIA 3. MR. L.PRABHU, AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY, PAIYANOOR, OMR, CHENNAI 603 104, INDIA 4. MR. P. RAJASEKARAN, AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY, PAIYANOOR, OMR, CHENNAI 603 104, INDIA , ET AL.

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



Controller General of Patents, Designs and Trade Marks

*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 underthe 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

MR. M. SARAVANAN,
ASSISTANT PROFESSOR, DEPT OF MECHANICAL
ENGINEERING, AARUPADAI VEEDU INSTITUTE
OF TECHNOLOGY, PAIYANOOR, OMR, CHENNAI
603 104

Date of Issue 25/03/2021 15:49:47

1. Mr.N.Karthik

2. Mr.M.Saravanan

3. Mr.L.Prabhu

No of Sheets: 5 SHEET No: 1

4. Mr. P. Rajasekaran

5. Dr. D. Bubesh Kumar

6. Mr.B.Selvababu



PERSPECTIVE VIEW

The novelty resides in the shape and configuration of the "Robot for Underwater Operations" 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.

Date:

OK2 1

1. Mr.N.Karthik

B of agglyrum

4. Mr. P. Rajasekaran

M. Los

2. Mr.M.Saravanan

Believekermon

5. Dr. D. Bubesh Kumar

3. Mr.L. Prabhu

B-E-

6. Mr.B. Selvababu

339284 - 001

1. Mr.N.Karthik

2. Mr.M.Sarayanan

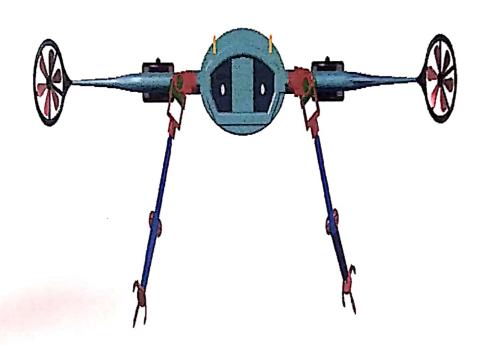
3. Mr.L.Prabhu

No of Sheets: 5 SHEET No: 2

4. Mr. P. Rajasekaran

5, Dr. D. Bubesh Kumar

6. Mr.B. Selvababu



FRONT VIEW

The novelty resides in the shape and configuration of the "Robot for Underwater Operations" 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.

Date:

PKILL

1. Mr.N.Karthik

4. Mr. P. Rajasekaran

M. Loop

2. Mr.M.Saravanan

Believikerman

5. Dr. D. Bubesh Kumar

3. Mr.L. Prabhu

6. Mr.B.Selvababu

339284 - 001

1. Mr.N.Karthik

2. Mr.M.Sarayanan

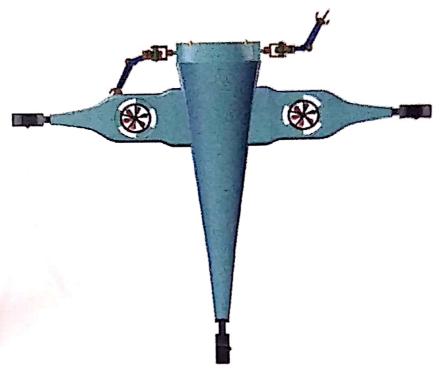
3. Mr.L. Prabhu

No of Sheets: 5 SHEET No. 3.

4. Mr. P. Rajasekaran

5. Dr. D. Bubesh Kumar

6. Mr.B.Selvababu



TOP VIEW

The novelty resides in the shape and configuration of the "Robot for Underwater Operations" 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.

Date:

OKILL.

1. Mr.N.Karthik

4. Mr. P. Rajasekaran

M day

Bulukhirman

5. Dr. D. Bubesh Kumar

Mr.B. Selvababa

339284 - 001

1. Mr.N.Karthik

2. Mr.M.Saravanan

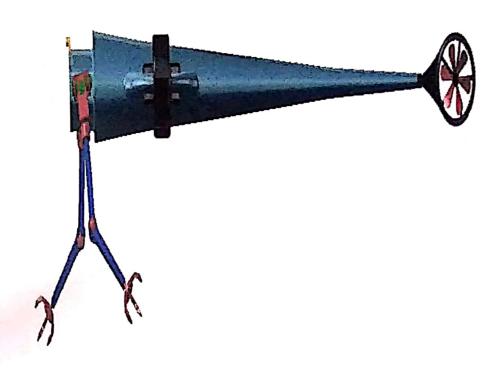
3. Mr.L.Prabhu

No of Sheets: 5 SHEET No: 4

4. Mr. P. Rajasekaran

5. Dr. D. Bubesh Kumar

6. Mr.B.Selvababu



SIDE VIEW

The novelty resides in the shape and configuration of the "Robot for Underwater Operations" 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.

Date:

PK2]

1. Mr.N.Karthik

i. Mil.iv.Katulik

4. Mr. P. Rajasekaran

M. Loop

2. Mr.M.Saravanan

Buleskerner

5. Dr. D. Bubesh Kumar

3. Mr.L.Prabhu

. 186

6. Mr.B. Selvababu

339284 - OOI 18 FEB 2021

1. Mr.N.Karthik

2. Mr.M.Saravanan

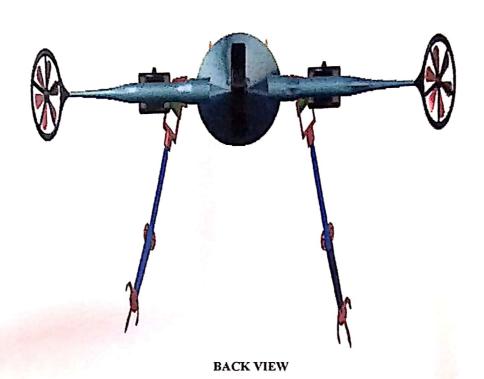
3. Mr.L.Prabhu

No of Sheets: 5 SHEET No: 5

4. Mr. P. Rajasekaran

5. Dr. D. Bubesh Kumar

6. Mr.B.Selvababu



The novelty resides in the shape and configuration of the "Robot for Underwater Operations" 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.

Date:

CKILL

1. Mr.N.Karthik

4. Mr. P. Rajasekaran

M. Lost

2. Mr.M.Saravanan

Debedhuman

5. Dr. D. Bubesh Kumar

3. Mr.L. Prabhu

E .

Mr.B. Selvababu

339284 - 001