

पेटेंट कार्यालय
शासकीय जर्नल

**OFFICIAL JOURNAL
OF
THE PATENT OFFICE**

निर्गमन सं. 14/2022
ISSUE NO. 14/2022

शुक्रवार
FRIDAY

दिनांक: 08/04/2022
DATE: 08/04/2022

पेटेंट कार्यालय का एक प्रकाशन
PUBLICATION OF THE PATENT OFFICE

(54) Title of the invention : SEWAGE CLEANING MACHINE AND METHOD THEREOF

(51) International classification :A47L0011400000, F26B0005080000, A47L0015500000, F02N0011080000, C02F0101100000

(86) International Application No :PCT//
Filing Date :01/01/1900

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA
Filing Date :NA

(62) Divisional to Application Number :NA
Filing Date :NA

(71)Name of Applicant :

1)CMR College of Engineering & Technology

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

2)Bindige Srivani**3)Kilaru Tharun****4)Godala Sandeep****5)Javvaji Santhosh Yadav****6)Dugyala Samhitha****7)R.Venkateswara Reddy****8)Kayyam Sathish****9)V.Srinivas****10)Dr.A.Kotishwar****11)Dr. Manir Ahmed****12)Dr. G Devadas**

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

1)Bindige Srivani

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

2)Kilaru Tharun

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

3)Godala Sandeep

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

4)Javvaji Santhosh Yadav

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

5)Dugyala Samhitha

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

6)R.Venkateswara Reddy

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

7)Kayyam Sathish

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

8)V.Srinivas

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

9)Dr.A.Kotishwar

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

10)Dr. Manir Ahmed

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

11)Dr. G Devadas

Address of Applicant :CMR College of Engineering & Technology, Kandlakoya, Medchal Road, Hyderabad, Telangana, India -----

(57) Abstract :

Exemplary embodiments of the present disclosure are directed towards a sewage cleaning machine and method thereof. The sewage cleaning machine comprising: a netted basket operably coupled to a shaft of a DC motor, the netted basket operably coupled to the shaft of the DC motor configured to rotate backwards to collect plastic waste from flowing sewage on switching on a switch to provide a netted basket loaded with plastic material; and the netted basket loaded with plastic material configured to rotate backwards to unload the plastic material into a dustbin and thereafter rotate to collect sewage from the flowing sewage once again. FIG.1

No. of Pages : 11 No. of Claims : 1