



(<http://ipindia.nic.in/index.htm>)



Patent Search

| | |
|-------------------------|--|
| Invention Title | REMOTE CONTROL PLANE WORKING ON MAGNETIC REPULSION PROPULSION SYSTEM |
| Publication Number | 30/2022 |
| Publication Date | 29/07/2022 |
| Publication Type | INA |
| Application Number | 202141003723 |
| Application Filing Date | 28/01/2021 |
| Priority Number | |
| Priority Country | |
| Priority Date | |
| Field Of Invention | ELECTRICAL |
| Classification (IPC) | H02K0053000000, F03G0007100000, F03G0007000000, F03D0001040000, H02K0099000000 |

Inventor

| Name | Address |
|------------------------------|---|
| Mr.Vadupu Siva Sai Siddartha | Department of AE, Institute of Aeronautical Engineering, Dundigal Road, Hyderabad-500043, Telangana, India. |
| Mr.M V Aditya Nag | Department of ME, Institute of Aeronautical Engineering, Dundigal Road, Hyderabad-500043, Telangana, India. |
| Dr.Dussa Govardhan | Department of AE, Institute of Aeronautical Engineering, Dundigal Road, Hyderabad-500043, Telangana, India. |

Applicant

| Name | Address |
|---------------------------------------|---|
| Institute of Aeronautical Engineering | Department of ECE, Institute of Aeronautical Engineering, Dundigal Road, Hyderabad- 500043, Telangana, In |

Abstract:

ABSTRACT: Title: Remote Control Plane Working on Magnetic Repulsion Propulsion System The repulsive-type magnetic system has been employed systems alone. Due to the scarcity of power generation, much modern technique must be employed for power production in this world. This work w producing energy from repulsive type magnetic system for propulsive units. The technique is very effective. This system uses permanent magnets to repulsive force produces a torque which drives a propeller and DC generator. The power output from the DC generator can be boosted by the voltag batteries or used to drive any AC loads like other electronic components in the remote control plane like servo motor and receiver device. The plane strong. The gear arrangement is made up of two gears. One is larger in size and another one is smaller in size. The plane is controlled through trans

Complete Specification

Claims:CLAIMS:

I / We Claim:

1. A remote control plane based on magnetic repulsive system wherein the plane is made with the fences to which the shape is occurred and furth to create the surface.
2. The remote control plane as claimed in claim 1, wherein the circuit includes the primary battery 11 supplies power to the small motor 12 require moment between the magnets.
3. The remote control plane as claimed in claim 1, wherein the power is transmitted from the larger gear to the smaller gear, the speed that is avail is relatively high the smaller gear is meshed directly which serves in transmitting power from the larger gear to the smaller gear.
4. The remote control plane as claimed in claim 1, wherein the elevator 03 and rudder 02 to both the stabilizers which are controlled by the servo n the wing. , Description:DESCRIPTION:

Field of the invention

[0001] The present invention relates to robot that mimics centipede and in particular it relates to a centicopter robot that can fly as well as move Background of the invention:

[0002] Many experiments based on the generating free energy using magnet's repulsive force, most of the applications are in bearings and mach that vehicles that consume less energy frequently are considered to apply magnetic repulsive technique to increase the output from the work done

[Terms & conditions \(http://ipindia.gov.in/terms-conditions.htm\)](http://ipindia.gov.in/terms-conditions.htm) [Privacy Policy \(http://ipindia.gov.in/privacy-policy.htm\)](http://ipindia.gov.in/privacy-policy.htm)

[Copyright \(http://ipindia.gov.in/copyright.htm\)](http://ipindia.gov.in/copyright.htm) [Hyperlinking Policy \(http://ipindia.gov.in/hyperlinking-policy.htm\)](http://ipindia.gov.in/hyperlinking-policy.htm)

[Accessibility \(http://ipindia.gov.in/accessibility.htm\)](http://ipindia.gov.in/accessibility.htm) [Archive \(http://ipindia.gov.in/archive.htm\)](http://ipindia.gov.in/archive.htm)

[Contact Us \(http://ipindia.gov.in/contact-us.htm\)](http://ipindia.gov.in/contact-us.htm) [Help \(http://ipindia.gov.in/help.htm\)](http://ipindia.gov.in/help.htm)

Content Owned; updated and maintained by Intellectual Property India, All Rights Reserved:

Page last updated on: 26/06/2019

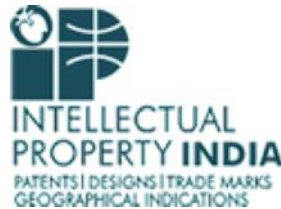


(<https://rashtragaan.in/>)



Office of the Controller General of Patents, Designs & Trade Marks
Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India

(<http://ipindia.nic.in/index.htm>)

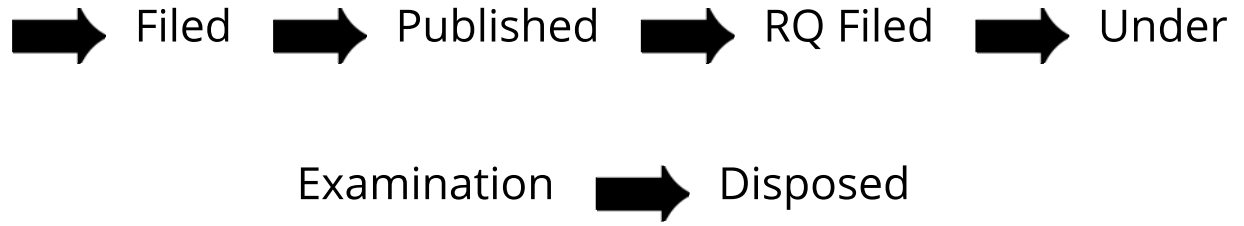


(<http://ipindia.nic.in/index.htm>)

| Application Details | |
|----------------------------------|--|
| APPLICATION NUMBER | 202141003723 |
| APPLICATION TYPE | ORDINARY APPLICATION |
| DATE OF FILING | 28/01/2021 |
| APPLICANT NAME | Institute of Aeronautical Engineering |
| TITLE OF INVENTION | REMOTE CONTROL PLANE WORKING ON MAGNETIC REPULSION PROPULSION SYSTEM |
| FIELD OF INVENTION | ELECTRICAL |
| E-MAIL (As Per Record) | hima@novelpatent.com |
| ADDITIONAL-EMAIL (As Per Record) | murali@novelpatent.com |
| E-MAIL (UPDATED Online) | |
| PRIORITY DATE | |
| REQUEST FOR EXAMINATION DATE | 02/11/2022 |
| PUBLICATION DATE (U/S 11A) | 29/07/2022 |

| Application Status | |
|--------------------|---|
| APPLICATION STATUS | Application Awaiting Examination |

[View Documents](#)



In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in