

पेटेंट कार्यालय
शासकीय जर्नल

**OFFICIAL JOURNAL
OF
THE PATENT OFFICE**

निर्गमन सं. 16/2024
ISSUE NO. 16/2024

शुक्रवार
FRIDAY

दिनांक: 19/04/2024
DATE: 19/04/2024

पेटेंट कार्यालय का एक प्रकाशन
PUBLICATION OF THE PATENT OFFICE

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :22/03/2024

(21) Application No.202441022238 A

(43) Publication Date : 19/04/2024

(54) Title of the invention : SYSTEM AND METHOD FOR RAINCOAT FUEL GENERATOR

(51) International classification :A41D0003040000, H02N0002180000, H05B0003340000, E05B0047000000, E05B0047060000
(86) International Application No :NA
Filing Date :NA
(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

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(57) Abstract :

Exemplary embodiments of the present disclosure are directed towards a system and method for raincoat fuel generator. A system and method for raincoat fuel generator comprises of a PTFE sheet positioned above the raincoat, configured to capture the rain droplets, thereby, passing the minute charge of rain droplets to Arduino UNO microcontroller. Furthermore, the Arduino UNO microcontroller positioned in middle of the raincoat, configured to receive rain droplets, convert the minute charge of rain droplets to electrical energy, thereby by passing the electrical energy to a battery. Furthermore, the battery, configured to capture and store the electrical energy received from Arduino UNO microcontroller, thereby, activating the heating pads. Finally, the heating pads, activated by the electrical energy received from Arduino UNO microcontroller, thereby generate heat to the raincoat. FIG. 1

No. of Pages : 18 No. of Claims : 7