(19) INDIA

(22) Date of filing of Application: 13/07/2022 (43) Publication Date: 29/07/2022

## (54) Title of the invention: MOVABLE TWO WHEELER SEAT COVER

:B60N0002600000, B62J0017080000, B62J0017086000,

B62J0027000000, B62J0001260000

:NA

:NA

: NA

:NA

:NA

:NA

(71)Name of Applicant:

1)Bipasa Patra

Address of Applicant : Assistant Professor & Head, Department of of Electrical Engineering, G H Raisoni Institute of Business Management, Gat no 57/1, Shirsoli Road, Jalgaon Cell no: 9730776353

2)Mr.Madhur Chauhan, G H Raisoni Institute of Business Management

3)Mr. Tajinder pal singh, Chitkara University

4)Ms.Mayuri Shyam Gachake, G H Raisoni Institute of Business Management 5)Tushar Hari Sapkale, G H Raisoni Institute of Business Management 6)Darshana Sharad Rane, G H Raisoni Institute of Business Management

7)Toshita Hemraj Nehete, G H Raisoni Institute of Business Management 8)Aditi Shinde, G H Raisoni Institute of Business Management

Name of Applicant : NA

Address of Applicant : NA (72)Name of Inventor :

1)Bipasa Patra

Address of Applicant :Assistant Professor & Head, Department of of Electrical Engineering, G H Raisoni Institute of Business Management, Gat no 57/1, Shirsoli Road, Jalgaon Cell no: 9730776353 akasvora@gmail.com -

2)Mr.Madhur Chauhan, G H Raisoni Institute of Business Management

Address of Applicant :Assistant Professor, Department of Electrical Engineering G H Raisoni Institute of Business Management, Gat no 57/1, Shirsoli Road, Jalgaon Maharashtra 425002 9457622560, 181981madhur@gmail.com

3)Mr.Tajinder pal singh, Chitkara University

5)Mr. rajinder pai singh, Cintkara Cinversity Address of Applicant :Chitkara University, Punjab Chandigarh - Patiala National Highway (NH-64) Tehsil Rajpura - 140401. (Around 30 kms from Chandigarh) 7986167168 tajinderpal.singh@chitkarauniversity.edu.in

4)Ms.Mayuri Shyam Gachake, G H Raisoni Institute of Business Management

Address of Applicant : Assistant Professor Department of Electrical Engineering, G H Raisoni Institute of Business Management, Jalgaon mayurigachake@gmail.com 9960696092 -------

5)Tushar Hari Sapkale, G H Raisoni Institute of Business Management

Address of Applicant: UG scholar, Department of Electrical Engineering G H Raisoni Institute of Business Management, Gat no 57/1, Shirsoli Road, Jalgaon Maharashtra 425002 tushuhs97@gmail.com 9561111768

6)Darshana Sharad Rane, G H Raisoni Institute of Business Management

Address of Applicant :UG scholar, Department of Electrical Engineering G H Raisoni Institute of Business Management, Gat no 57/1, Shirsoli Road, Jalgaon Maharashtra 425002 8149280935 darshanarane1812@gmail.com

7)Toshita Hemraj Nehete, G H Raisoni Institute of Business Management

Address of Applicant :UG scholar, Department of Electrical Engineering G H Raisoni Institute of Business Management, Gat no 57/1, Shirsoli Road, Jalgaon Maharashtra 425002 9158014729

Address of Applicant :UG scholar, Department of Electrical Engineering G H Raisoni Institute of Business Management, Gat no 57/1, Shirsoli Road, Jalgaon Maharashtra 425002 8208149124 aditishinde3123@gmail.com -------

## (57) Abstract:

(51) International classification

Filing Date

Application Number

Filing Date (62) Divisional to Application

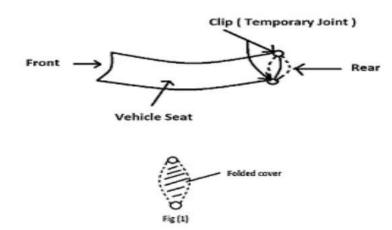
Filing Date

(61) Patent of Addition to

(86) International Application No

(87) International Publication No

Modern technologies play important role in the automobile field by providing comfort, safety, and cost-effective implementation. In this invention, s solution is provided to make comfort sitting on the vehicle seat for the two-wheeler rider during the summer day when rider sits on the seat after immediate open-air parking. In summer season temperature generally rise above 40 degrees. As we know most of the people travel from two wheelers and they park their vehicles in open shed area due to lesser availability of shed or basement parking. Due to that in summer season where the temperature is very high, the seat which is made up of leather get heated and it is very difficult to sit on the 2 wheelers and drive. A cover which is made up of canvas having 2 temporary bolts connected at the rear end of the seat of vehicle. Another two hooks connected at the front of canvas which moves when user pull the strip to cover the seat. Strip is at the center of canvas used to pull the canvas from rear to front. It takes just one minute to pull the strip which is attached to the center of cover and fixed it on the front of seat.



No. of Pages: 8 No. of Claims: 2