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Legal Status : Inforce

Due date of next renewal : 28/12/2021

Patent Number	: 357468	Date of Patent	: 28/12/2010
Application Number	: 1460/KOL/2010	Date of Grant	: 01/02/2021
Type of Application	: ORDINARY APPLICATION	Date of Recordal	: 01/02/2021
Parent Application Number	: ---	Appropriate Office	: KOLKATA
Grant Title	: SYSTEM FOR MEASURING AND CORRECTION OF ALIGNMENT PARAMETERS CAMBER AND TOE OF WHEEL OF A VEHICLE		

SI No	Name of Grantee	Grantee Address
1	TEZPUR UNIVERSITY	Napaam, Sonitpur, Tezpur-784 028, Assam, India

SI No	Name of Patentee	Address of Patentee
1	TEZPUR UNIVERSITY	Napaam, Sonitpur, Tezpur-784 028, Assam, India

Address of Service	: ANJAN SEN & ASSOCIATES 17, CHAKRABERIS ROAD SOUTH, KOLKATA-700025, INDIA
Additional Address of Service	: --
Priority Date	:

Year	Due dates for Renewal	CBR No	CBR Date	Renewal Amount	Renewal Certificate No	Date of Renewal	Renewal Period:

	Normal Due Date	Due Date with Extension						From	To
3 rd year	01/05/2021	01/11/2021	6201	24/04/2021	4000	12881	24/04/2021	28/12/2012	28/12/2013
4 th year	01/05/2021	01/11/2021	6201	24/04/2021	4000	12882	24/04/2021	28/12/2013	28/12/2014
5 th year	01/05/2021	01/11/2021	6201	24/04/2021	4000	12883	24/04/2021	28/12/2014	28/12/2015
6 th year	01/05/2021	01/11/2021	6201	24/04/2021	4000	12884	24/04/2021	28/12/2015	28/12/2016
7 th year	01/05/2021	01/11/2021	6201	24/04/2021	12000	12885	24/04/2021	28/12/2016	28/12/2017
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9 th year	01/05/2021	01/11/2021	6201	24/04/2021	12000	12887	24/04/2021	28/12/2018	28/12/2019
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11 th year	01/05/2021	01/11/2021	6201	24/04/2021	24000	12889	24/04/2021	28/12/2020	28/12/2021
12 th year	--	--	--	--	--	--	--	--	--
13 th year	--	--	--	--	--	--	--	--	--
14 th year	--	--	--	--	--	--	--	--	--
15 th year	--	--	--	--	--	--	--	--	--
16 th year	--	--	--	--	--	--	--	--	--
17 th year	--	--	--	--	--	--	--	--	--
18 th year	--	--	--	--	--	--	--	--	--
19 th year	--	--	--	--	--	--	--	--	--
20 th year	--	--	--	--	--	--	--	--	--

SI No	Date of Entry	Particulars/Remarks
Information u/s 146 (Working of Patents) NO RECORD FOUND		
View Documents		

FORM1 THE PATENTS ACT 1970 (39 of 1970) & The Patents Rules, 2003 APPLICATION FOR GRANT OF PATENT (See section 7, 54 & 135 and rule 20(1))	(FOR OFFICE USE ONLY) Application No: Filing Date: Amount of Fee Paid: CBR No: Signature:
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1. APPLICANT (S):

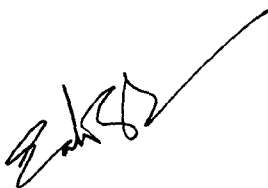
Name	Nationality	Address
Dr. SANTANU SHARMA	Indian	Dept. Of ECE Tezpur University Napaam, Tezpur 784028 Assam, India

2. INVENTOR (S) :

Name	Nationality	Address
Dr. Santanu Sharma	Indian	Dept. Of ECE Tezpur University
Ms. Barnalee Sarma	Indian	Dept. Of ECE Napaam, Tezpur 784028 Assam, India
Mr. Riku Chutia	Indian	Dept. Of ECE
Mr. Partha Pratim Dutta	Indian	Dept. Of M.E

3. TITLE OF THE INVENTION: Vehicle on board alignment detection and correction system (For Mac Pherson and Double Wishbone type)

4. ADDRESS FOR CORRESPONDENCE OF THE APPLICANT/ AUTHORIZED PATENT AGENT IN INDIA: Dept. Of ECE Tezpur University Napaam, Tezpur 784028 Assam, India	Telephone no: 267007#5257 Fax No: Mobile no: +919435233351,+918876342920 E-mail: sss@tezu.ernet.in sharmasantanu@yahoo.co.in. santanu.sharma@gmail.com
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**5. PRIORITY PARTICULARS OF THE APPLICATION (S) FILED IN
CONVENTION COUNTRY: N/A**

Country	Application No	Filing Date	Name of applicant	Title of the invention

**6. PARTICULARS FOR FILING PATENT COOPERATION TREATY (PCT)
NATIONAL PHASE APPLICATION:**

International application number	International filing date as allotted by the receiving office

7. PARTICULARS FOR FILING DIVISIONAL APPLICATION:

Original (1st) application number	Date of filing of Original (1st) application

8. PARTICULARS FOR FILING PATENT OF ADDITION:

Main application/Patent number	Date of filing of main application

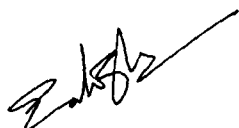
9. DECLARATION:

(i) Declaration by the Inventor (s)

I/we, the above named inventor (s) is/ are the true and first inventor (s) for this invention and declare that the applicant (s) therein is / are ~~my~~/ our assignee or legal representative.

Date-22/12/2011

Signature (s)



(i) Dr. Santanu Sharma (ii) Ms. Barnalee Sarma (iii) Mr. Riku Chutia (iv) Mr. Partha Pratim Dutta

(ii) **Declaration by the applicant (s) in the convention country:** N/A

I/we, the applicant (s) in the convention country declare that the applicant (s) therein is / are my/ our assignee or legal representative.

(a) Date -


(b) Signature (s)-

(c) Name (s) of the signatory-

(iii) **Declaration by the applicant (s) :**

I/we, the applicant (s) hereby declare (s) that:

- I am / we are in possession of the above mentioned invention.
- The provisional/ complete specification relating to the invention is filed with this application.
- The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by me/ us before the grant of patent to me/us.
- There is no lawful ground of objection to the grant of the patent to me/us.
- I am / we are assignee or legal representative of true and 1st inventors.
- The application or each of the applications, particulars of which are given in Para 5 was the first application in convention country/ countries in respect of my / our invention.
- I/we claim the priority from the above mentioned application (s) filed in convention country/ countries and state that no application for protection in respect of the invention had been made in a convention country before that date by me/ us or by any person from which I/ We derive the title.
- My / Our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Para 6.
- The application is divided out of my / our application particulars of which are given in Para-7and pray this application may be treated as deemed to have been filed on _____ under sec. 16 of Act.
- The said invention is an improvement in or modification of the invention particulars of which are given in Para-8.



10. Following are the attachments with the application:

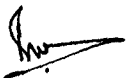
- (a) ~~Provisional specification~~/Complete specification
- (b) Complete specification (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies), No. of pages 10. No. of claims 8...
- (c) Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies), No. of sheets 8.
- (d) Priority documents.
- (e) Translation of priority document/Specification/International Search Report.
- (f) Statement and undertaking on Form 3
- (g) Power of Authority
- (h) Declaration of inventorship on Form 5
- (i) Sequence listing in electronic form
- (j)
Fee Rs.....in chsh/ Cheque / Bank Draft bearing no.....
Date.....on.....Bank.


I/We hereby declare that to the best of my / our knowledge, information and belief the fact and matters stated herein are correct and I/ We request that patent may be granted to me / us for the said invention.

Dated this 22nd day of December 2011.....

Signature :- 

Name:- DR. SANTANU SHARMA


Ms. BARNALEE SARMA
To, The Controller of Patent
The Patent Officer, at.....


(Partha Prabin Ojha)

.....
Note: Repeat boxes in case of more than one entry.

*To be signed by the applicant (s) or by authorized registered patent agent otherwise where mentioned.

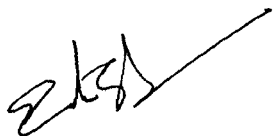
*Tick (✓)/ cross (×) whichever is applicable / not applicable in declaration in para-9.

*Name of the inventor and applicant should be given in full, family name in the beginning.

*Complete address of the inventor and applicant should be given stating the postal Index no. /code, state and country.

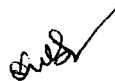
*Strike out the column which is / are not applicable.

*For fee: See First Schedule.











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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 033114438
SL No :



पेटेंट सं. / Patent No. : 357468
आवेदन सं. / Application No. : 1460/KOL/2010
फाइल करने की तारीख / Date of Filing : 28/12/2010
पेटेंटी / Patentee : TEZPUR UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित SYSTEM FOR MEASURING AND CORRECTION OF ALIGNMENT PARAMETERS CAMBER AND TOE OF WHEEL OF A VEHICLE नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 28th day of December 2010 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled SYSTEM FOR MEASURING AND CORRECTION OF ALIGNMENT PARAMETERS CAMBER AND TOE OF WHEEL OF A VEHICLE as disclosed in the above mentioned application for the term of 20 years from the 28th day of December 2010 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 01/02/2021
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 28th day of December 2012 को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 28th day of December 2012 and on the same day in every year thereafter.