

(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application : 14/06/2021

(21) Application No. 202141026319 A

(43) Publication Date : 25/06/2021

(54) Title of the invention : AUTOMATED VEHICLE DAMAGE ASSESSING SYSTEM EMPLOYING IMAGE PROCESSING

(51) International classification : H04N0007180000,
H04N0005225000,
H04N0005247000,
B60R0001000000,
H04L0029080000

(31) Priority Document No : NA
(32) Priority Date : NA
(33) Name of priority country : NA
(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

(71) Name of Applicant :

1) R. PARTHEEPAN

Address of Applicant : NO. 47, A1, SHARAVANABHAVA ENCLAVE, 1ST MAIN ROAD, GANDHI SALAI, VENUS NAGAR, KOLATHUR, CHENNAI - 600 099, Tamil Nadu India

2) Dr. VINODA REDDY

3) Dr. M KRISHNAMURTHY

4) Dr. C. VISWANATHAN

5) B. S. LIYA

6) MAHALAKSHMI A

7) Dr. J. JASMINE HEPHZIPAH

8) Dr. Y. MALLIKARJUNA RAO

9) Dr. FAROOQ SUNAR MAHAMMAD

10) Dr. ASADI SRINIVASULU

11) Mrs. SOWMYA GALI

12) M KISHORE ABISHEK

(72) Name of Inventor :

1) R. PARTHEEPAN

2) Dr. VINODA REDDY

3) Dr. M KRISHNAMURTHY

4) Dr. C. VISWANATHAN

5) B. S. LIYA

6) MAHALAKSHMI A

7) Dr. J. JASMINE HEPHZIPAH

8) Dr. Y. MALLIKARJUNA RAO

9) Dr. FAROOQ SUNAR MAHAMMAD

10) Dr. ASADI SRINIVASULU

11) Mrs. SOWMYA GALI

12) M KISHORE ABISHEK

(57) Abstract :

A integrated automated image processing system employing a electronic computing unit with a set of cameras installed in a drive through tunnel for assessing the body damage of a vehicle and generating an electronic report for the same.

No. of Pages : 6 No. of Claims : 5