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(71)Name of Applicant :
1)Noida Institute of Engineering & Technology
Address of Applicant :Plot. - 19, Knowledge Park – 2, Institutional Area, Greater Noida (UP) - 201306, India. Greater Noida -----
Name of Applicant : NA
Address of Applicant : NA
(72)Name of Inventor :
1)Dr. Raman Batra
Address of Applicant :Department of Mechanical Engineering, Noida Institute of Engineering & Technology, Plot. - 19, Knowledge Park – 2, Institutional Area, Greater Noida (UP) - 201306, India. Greater Noida -----
2)Pulkit Srivastava
Address of Applicant :Department of Mechanical Engineering, Noida Institute of Engineering & Technology, Plot. - 19, Knowledge Park – 2, Institutional Area, Greater Noida (UP) - 201306, India. Greater Noida -----
3)Dr. Sandhya Umrao
Address of Applicant :Department of Computer Science and Engineering (Artificial Intelligence), Noida Institute of Engineering & Technology, Plot. - 19, Knowledge Park – 2, Institutional Area, Greater Noida (UP) - 201306, India. Greater Noida -----

(57) Abstract :

An assistive vehicle ceiling cleaning device, comprising a frame 1 installed with an artificial intelligence enabled image capturing module 2 for capturing multiple images of a feet portion of a user standing in close proximity of the frame 1 in view of determining dimension of the feet, platform 3 integrated with multiple panels 4 overlapped with each other via motorized hinges 5 to deploy the panels 4 for transforming the platform 3 based on dimension of the feet in view of accommodating the user on the platform 3 in a standing orientation, L-shaped telescopically operated rod 6 extend/retract for properly positioning a slab 7 on any portion of the vehicle chassis, suction cups 8 for adherence of the frame 1 on any portion of a vehicle whose ceiling needs to be cleaned.

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