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<p>(51) International classification :G09B0023280000, G09B0019240000, G09B0019000000, G09B0005060000, A61M0005200000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : <b>1)Ankur Jain</b> Address of Applicant :Assistant Professor, Department of Computer Science &amp; Engineering, IFTM University, Moradabad, Uttar Pradesh ----- <b>2)Dr. Deepankar Bharadwaj</b> <b>3)Bharti Jain</b> <b>4)Ravindra Madhav Kanase</b> <b>5)Dr. D. Sudha</b> <b>6)Dr. Tarun Parasha</b> <b>7)Dr. Raju Basak</b> <b>8)GURURAJ NASE</b> <b>9)Durgaprasad Gangodkar</b> <b>10)Shiva Prasad U.</b> <b>11)Ms. Priyanka Aggarwal</b> Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : <b>1)Ankur Jain</b> Address of Applicant :Assistant Professor, Department of Computer Science &amp; Engineering, IFTM University, Moradabad, Uttar Pradesh, India ----- <b>2)Dr. Deepankar Bharadwaj</b> Address of Applicant :Associate Professor, Department of Computer Science &amp; Engineering, IFTM University, Moradabad, Uttar Pradesh, India ----- <b>3)Bharti Jain</b> Address of Applicant :Assistant Professor, Department of Electrical Engineering, IFTM University, Moradabad, , Uttar Pradesh ----- <b>4)Ravindra Madhav Kanase</b> Address of Applicant :Lecturer, Department of Automobile Engineering, Pravara Rural Education Society's, Padmashree Dr.Vitthalrao Vikhe Patil Institute of Technology (Polytechnic) And Engineering, Ahmednagar ----- <b>5)Dr. D. Sudha</b> Address of Applicant :Assistant Professor, Department of Computer Science and Engineering, Panimalar Engineering College, Chennai Tamil Nadu ----- <b>6)Dr. Tarun Parasha</b> Address of Applicant :Associate Professor, Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University, Dehradun ----- <b>7)Dr. Raju Basak</b> Address of Applicant :Associate professor, Department of Electrical Engineering, Techno India University, Kolkata West Bengal ----- <b>8)GURURAJ NASE</b> Address of Applicant :ASSISTANT PROFESSOR, Department of Computer Science and Engineering, LINGARAJ APPA ENGINEERING COLLEGE BIDAR, KARNATAKA ----- <b>9)Durgaprasad Gangodkar</b> Address of Applicant :Professor, Department of Computer Science &amp; Engineering, Graphic Era Deemed to be University, Dehradun, Uttarakhand ----- <b>10)Shiva Prasad U.</b> Address of Applicant :Sr. Assistant Professor, Department of Aerospace Engineering, SOET-Sandip University, Nashik, Maharashtra ----- <b>11)Ms. Priyanka Aggarwal</b> Address of Applicant :M. Com, M. Phill, HPU, Shimla, HP -----</p>
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(57) Abstract :  
The invention relates to a method for determining an injection quantity of an injector which is associated with a cylinder of an internal combustion engine wherein the internal combustion engine has at least two injectors and wherein the injectors are equalized in a first step and an absolute correction of the injectors is carried out in a second step. The invention provides a handheld device for training a user in operating an auto-injector. The device has a screen and a sensor that can quantify the physical activity of the device. A visual representation of the auto-injector and visual instruction for a desired use of the auto-injector is presented on the screen while the user is requested to manipulate the handheld device as if it was the auto-injector. By use of the sensor data the device evaluates the performance of the user and determines a level of compliance with the instructions. Accordingly, the invention provides increased safety in the use of auto. The whole process is defined in figure 1 of the invention.

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