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(71)Name of Applicant :
  1)Jaipur National University
    Address of Applicant :Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur- 302017, Rajasthan, India. Jaipur ----------- -----------
Name of Applicant : NA
Address of Applicant : NA
(72)Name of Inventor :
  1)Dr. D.K.Garg
Address of Applicant :School of Agriculture Sciences, Jaipur National University, Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur- 302017, Rajasthan, India. Jaipur ----------- ----------

(57) Abstract :
The present invention relates to an automatic cattle feeding device comprising of a cylindrical body 1 which is positioned on the ground surface, an artificial intelligence enabled image capturing module 9 is mounted on the body 1 for capturing multiple images of the cattle in order to determine the number of the cattle also the distance to be maintained between two consecutive places, multiple iris lid 2 are configured on the body 1 for dispensing the fodder on the ground surface, a pair of motorized omnidirectional wheels 4 are configured on the body 1 via a L -shaped rods 3 for moving the body 1 as per the decoded distance, a suction unit 7 is installed on the body 1 for collection the left-over fodder, a chamber 5 is mapped inside the body 1 for storing the left-over fodder.

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Registrar
Jaipur National University