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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)**Dipendra Kumar**
Address of Applicant :School of Engineering & Technology, Jaipur National University, Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur-302017, Rajasthan, India. Jaipur ----------- -----------
  2)**Dr. Deepika Chauhan**
Address of Applicant :School of Engineering & Technology, Jaipur National University, Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur-302017, Rajasthan, India. Jaipur ----------- -----------
  3)**Dr. Manisha Sharma**
Address of Applicant :School of Engineering & Technology, Jaipur National University, Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur-302017, Rajasthan, India. Jaipur ----------- -----------
  4)**Amit Kumar**
Address of Applicant :School of Social Sciences, Jaipur National University, Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur-302017, Rajasthan, India. Jaipur ----------- -----------

(57) Abstract :
A cloth ironing assistive system comprising of an elongated frame 1 having a first and a second end 2,3 positioned on ground surface, first end 2 is configured with an inverted V-shaped unit 4 for providing support, second end 3 is configured with an elongated member 5 that is utilized by user for accommodating cloth, an artificial intelligence image capturing module 10 is mounted on the frame 1 for detecting the shape the cloth, trays 6 are integrated with member 5 via slider 7 for sliding out tray 6 in accordance with the detected dimension, an ironing unit 12 is integrated with a sole plate 8 for removing wrinkles of cloth, fabric sensor is mapped on member 5 for detecting the fabric of cloth, a motorized ball and socket joint 9 is configured between second end 3 and member 5 for flipping member 5 in order to remove the wrinkles.

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