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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)Pinky Arora

Address of Applicant :School of Business & Management, Jaipur National University, Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur- 302017, Rajasthan, India. Jaipur -----

2)Saraswati Kumari

Address of Applicant :School of Business & Management, Jaipur National University, Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur- 302017, Rajasthan, India. Jaipur -----

3)Nandan Mohan

Address of Applicant :School of Business & Management, Jaipur National University, Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur- 302017, Rajasthan, India. Jaipur -----

4)Rahul Saxena

Address of Applicant :School of Engineering & Technology, Jaipur National University, Jaipur-Agra Bypass, Near New RTO office, Jagatpura, Jaipur- 302017, Rajasthan, India. Jaipur -----

(57) Abstract :

A hula loop training assistive device comprising a frame 1 integrated with an image-capturing module 2 for detecting user's waist size, multiple numbers of telescopically operated pushers 3 fabricated with a cushion pad 4 are secured with frame 1 for fixing frame 1 with user's waist, a roller 5 wrapped with a string 6 secured with metal piece 7 is assembled on frame 1 for rotating roller 5 along with metal piece 7, a slider 8 incorporated between frame 1 and roller 5 for translating roller 5 over slider 8, a screen 9 mounted on frame 1 for giving input regarding number of rotation of roller 5 to be made, an RPM sensor installed on roller 5 for detecting rotation made by roller 5 around frame 1 and an LED 10 integrated on frame 1 for notifying user about completion of rotation.

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Registrar
Jaipur National University