

(54) Title of the invention : BADMINTON TRAINING SYSTEM

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(57) Abstract :
 The present invention relates to a badminton training system, comprising a body 1 configured with plurality of wheels 2 allowing the body 1 to move in all direction, an artificial intelligence image capturing module 3 installed on the body 1 for capturing images of the user, an audio unit 4 in synch with the module 3 and installed on the body 1 to train the user by generating voice commands, a throwing unit 5 installed on the body 1 for throwing the shuttle cock towards the user, a robotic racket 6 connected to the body 1 via a telescopic rod for responding the shuttle cock smashed by the user and a wearable unit 12 mapped with wrist sensor 11 to be worn by user for measuring the hand tilt of the user while smashing the shuttle cock.

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