(12) PATENT APPLICATION PUBLICATION   (21) Application No.202211016458 A

(19) INDIA

(22) Date of filing of Application :24/03/2022   (43) Publication Date : 02/02/2024

(54) Title of the invention : TRAINING SYSTEM FOR CATCHING SPORTS BALLS

(51) International classification	:A63B0069400000, A63B0069000000, A63B0065120000, A63B0102180000, G03H0001220000	(71)**Name of Applicant :**
		  1)**Chandigarh Group of Colleges, Jhanjeri**
		    Address of Applicant :State Highway 12A Jhanjeri, Sahibzada, Ajit Singh Nagar, Punjab 140307, India. Punjab India

(31) Priority Document No	:NA	(72)**Name of Inventor :**
(32) Priority Date	:NA	1)**Ashwani K. Sharma**
(33) Name of priority country	:NA	2)**Bhasker Pratap Choudhary**
(86) International Application No	:NA	3)**Anamol Gautam**
Filing Date	:NA	4)**Vinod Dhull**
(87) International Publication No	: NA	5)**Rajni Verma**
(61) Patent of Addition to Application Number:NA		
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

A training system for catching sports balls, comprising a platform 1 employed with wheels that helps in changing positions of platform 1, a band associated with the system and developed in a manner to be worn on the user's wrist, a display panel 5 mapped on platform 1 that is accessed by the user for selecting an expertise level, a chamber 8 mounted with frame that is dedicated towards storage of multiple number of balls, a holographic projector assembled on ball throwing unit 3 for imparting holographic projection regarding angle/direction of the ball which is supposed to be attained by the ball on next throw in order to assist user for having a clear knowledge regarding jump height and dive that needs to be achieved by the user.

No. of Pages : 19 No. of Claims : 9