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(57) Abstract :

A running exercise device, comprising platform 1 positioned on a ground surface and installed with circular frame 3, a camera 2 mounted on frame 3 for detecting user within frame 3, a pair of discs 4 installed over platform 1 via a pair of slider crank arrangements and engaged with frame 3 for providing the rotation to disc 4 for rotating the frame 3, a pair of L-shaped rods 5 installed on platform 1 and configured with a pair of motorized clamps 6 for gripping waist portion of user, an air compressor paired with an inflatable member configured on frame 3 and platform 1 for inflating members to prevent any chances of injury to user in case user falls over frame 3 platform 1 during exercise, a timer integrated with microcontroller that works in synchronization with camera 2 for counting time duration for which exercise is performed by user.

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