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(54) Title: MOTORIZED ROTATABLE TREADMILL AND SYSTEM FOR CREATING THE ILLUSION OF MOVEMENT

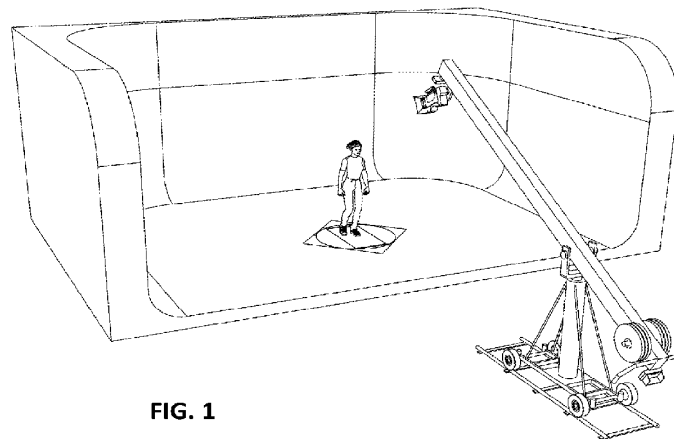


FIG. 1

(57) Abstract: A motorized, rotatable treadmill assembly (10) and a system for creating the illusion of user movement while the user is stationary with respect to an environment as the user walks or otherwise moves on an endless track (20) of the treadmill (12). The user can then travel an unlimited distance in unlimited directions while remaining stationary in physical location. The speed of the treadmill (12) is precisely controlled and/or precisely matched with movement of a camera and a real-world speed of movement of the user and the distance the user travels on the track (20) to create the illusion of movement of the person being filmed. When the treadmill assembly (10) is provided within an LED virtual film set or green screen set, background imagery is added to further supplement the movement in a selected environment.



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