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(12) **United States Design Patent**
Zaykov et al.

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(54) **PHYSICAL ACTIVITY MACHINE**

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(52) **U.S. Cl.**
USPC **D21/798; D21/672**

(58) **Field of Classification Search**
USPC **D21/672, 694, 684, 420; 482/81, 82, 8, 482/106, 110, 129, 4, 2, 7**

(Continued)

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Primary Examiner — Ryan Harvey

(57) **CLAIM**

The ornamental design for a physical activity machine, as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

1. Physical activity equipment
2. Physical activity equipment
3. Physical activity equipment

FIG. 1.1 is a front perspective view of the physical activity machine;

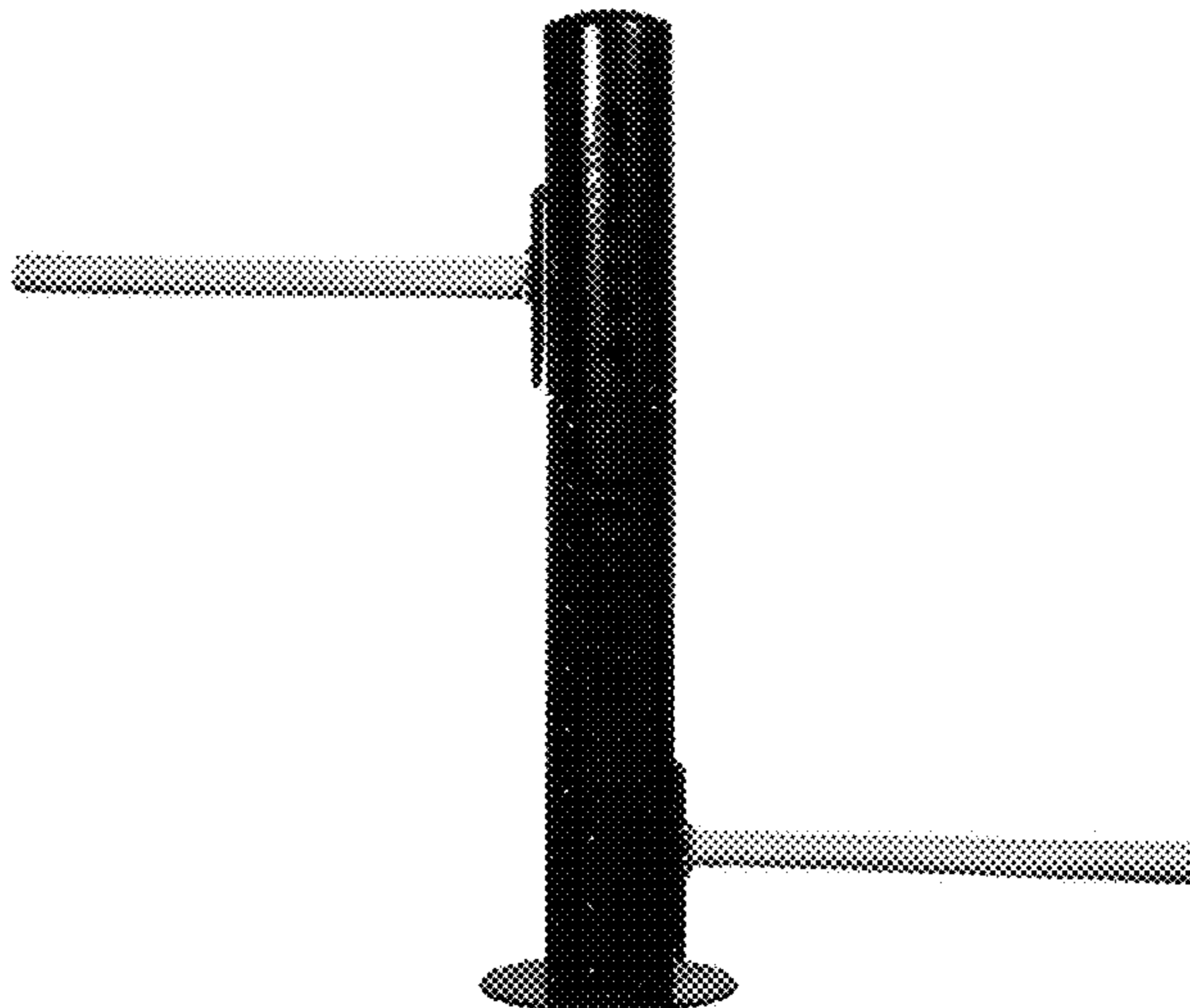
FIG. 1.2 is a right-side perspective view thereof;

FIG. 2 is a front perspective view of the physical activity machine, shown with the upper obstacle removed for clarity of disclosure; and

FIG. 3 is a front perspective view of the physical activity machine, shown with the lower obstacle removed for clarity of disclosure.

This physical activity machine is machine for fitness exercises and works on the principle of performing forced movements by the trainee, such as continuously alternating jumps and/or squats, from a place, in response to rotating obstacles constantly passing through the place of the training, such as a lower obstacle, obliging the trainee to perform a jump and the upper obstacle, obliging to perform a squat; the obstacles are diametrically disposed one to other; this fitness machine has a vertical column in the form of a cylinder, consisting of three tubular elements arranged one above the other from plastic material with the same form; the vertical column is nailed to the floor, for example in a gym, by means of the lower tubular element; the other two tubular elements are rotating and equipped by a slider in the shape of a parallelepiped; the sliders are located diametrically opposite each other and are able to attract the magnet provided on one end of each of the obstacles; the magnet connection between the cylindrical column and the obstacles allows this fitness machine to be able to work for training of squat only, or jump only, or for training the combination jump/squat.

1 Claim, 4 Drawing Sheets
(4 of 4 Drawing Sheet(s) Filed in Color)



(58) **Field of Classification Search**

CPC A63B 5/205; A63B 2208/12; A63B 5/20;
A63B 5/22; A63B 21/4035; A63B
2220/17

See application file for complete search history.

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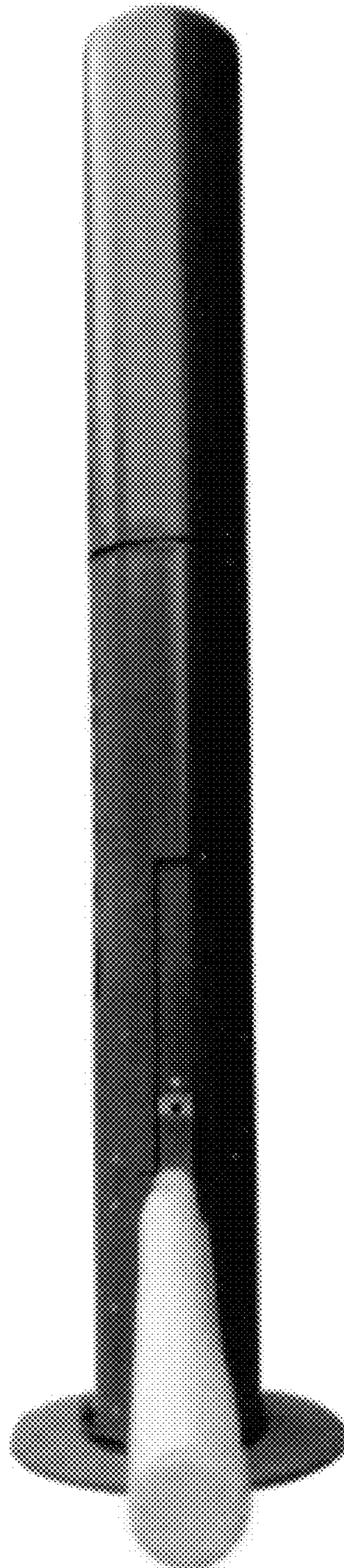
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1.2



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