F. KULL.

TRAINING DEVICE.

APPLICATION FILED APR. 20, 1908.

903,731. Patented Nov. 10, 1908.

Fig. 1.

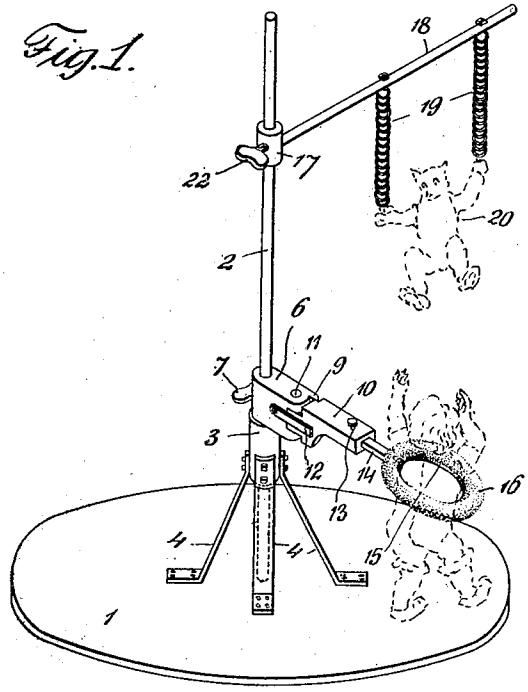


Fig. 2.

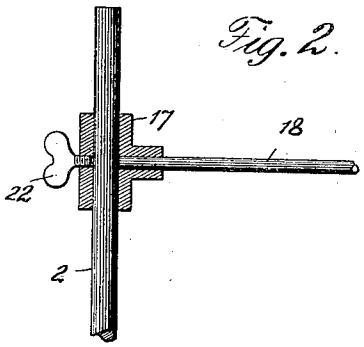


Fig. 3.

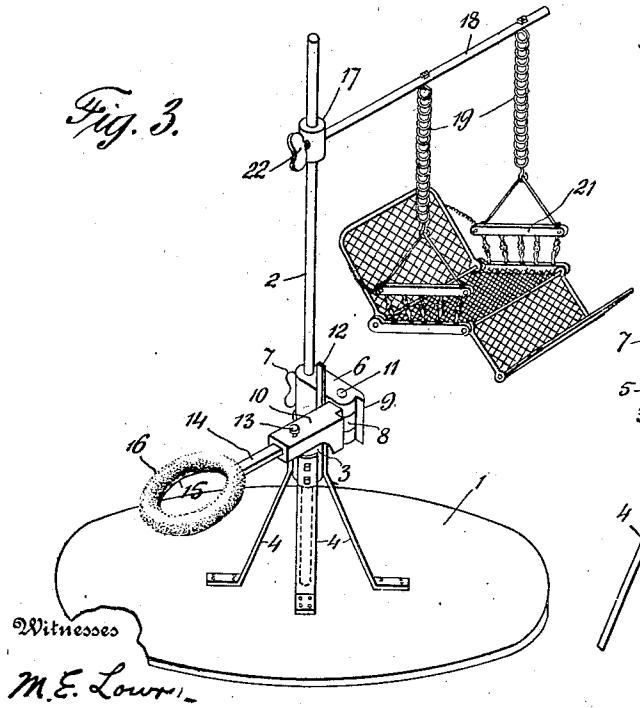
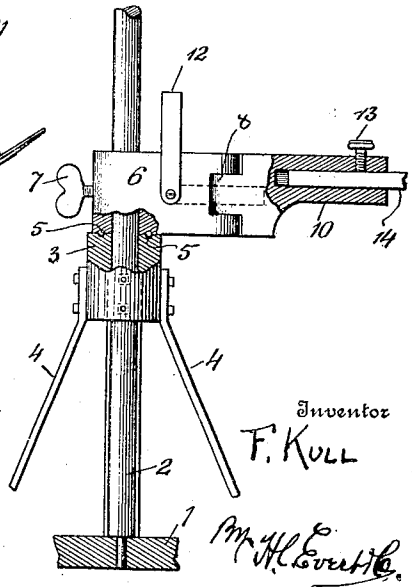


Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

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TRAINING DEVICE.

No. 903,731. Specification of Letters Patent. Patented Nov. 10, 1908.

Application filed April 20, 1908. Serial No. 428,085.

To all whom it may concern:,

Be it known that I, FERDINAND KULL, a subject of the King of Hungary, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Training Devices, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to a training device, and the primary object of my invention is to provide a novel device for training children to walk.

A further object of my invention is to provide a device wherein means are employed for amusing a child upon the device.

With the above and other objects in view, which will readily appear as the invention is better understood, the same consists in the novel construction, combination and arrangement of parts to be presently described and then specifically pointed out in the appended claim.

In the drawings, Figure 1 is a perspective view of my training device, Fig. 2 is a sectional view of a portion of the same, Fig. 3 is a perspective view of the training device provided with a chair swing, and Fig. 4 is an elevation of a portion of my training device partly broken away and partly in section.

To put my invention into practice, I provide a circular base 1 with a fixed standard or upright 2, to which is secured a circular bearing block 3 which is braced by angle bars 4 secured to said block and to the base 1. The bearing block 3 is provided with a race for anti-friction balls 5 on which is mounted a revoluble member 6, which can be fixed with relation to the standard or upright 2 by a set screw 7. The outer end of the member 6 is bifurcated, as at 8 and provided with a shoulder or lug 9 for an arm 10, said arm being pivoted in the bifurcation of the member 6 by a pin 11. The arm 10 can only swing in one direction, when released by a pivoted bar 12 carried by said member, as the lug 9 prevents said arm from swinging in the opposite direction. The pivoted bar 12 is employed to maintain the arm 10 in alinement with the member 6.

Adjustably mounted in the outer end of the arm 10 by a set screw 13 is an extension 14 provided with an annulus or ring 15 covered by a cushion or resilient support 16.

The upper end of the standard or upright 2 is provided with an adjustable sleeve 17 having an outrigger 18 from which is suspended by spiral springs 19 an amusement device consisting either of a toy 20 or a chair 21. The sleeve 17 is held in engagement with the standard or upright 2 by a set screw 22.

An infant is placed in the ring or annulus 15 and is supported by the cushion 16 engaging under the armpits of the infant. When the member 6 is free for rotation, the infant can walk around the base 1. The amusement device, particularly the toy 20 is adapted to attract an infant's attention and amuse the infant while learning to walk upon the device.

The chair 21 can be used as a swing and when so used, the pivoted bar 12 is raised and the arm 10 swung at right angles to the member 6, whereby an infant being swung in the chair 21 would not strike or interfere with another infant placed in the annulus or ring 15.

It is apparent that my device will partially support an infant being taught to walk and will prevent the limbs of the infant from being deformed.

Having now described my invention what I claim as new, is;—

A training device of the type described comprising a base, a standard carried thereby, a member revolubly mounted upon said standard, an arm pivotally connected to said member, a pivoted bar carried by said member for maintaining said arm in alinement therewith, an adjustable extension carried by said arm, and a ring or annulus carried by said extension, substantially as described.

In testimony whereof I affix my signature in the presence of two witnesses.

FERDINAND KULL.

Witnesses:
A. H. RABSÁG,
MAX H. SROLOVITZ.