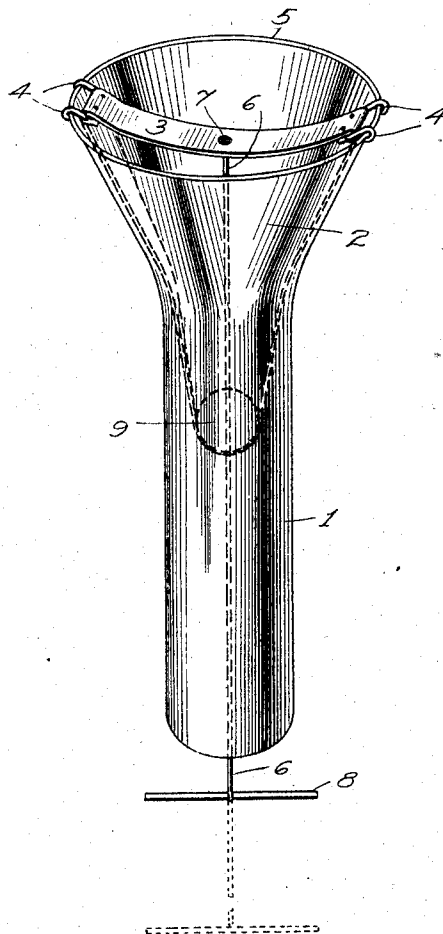


No. 865,246.

PATENTED SEPT. 3, 1907.

J. HELTZEL.
TOY.

APPLICATION FILED JAN. 12, 1907.



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TOY.

No. 865,246.

Specification of Letters Patent.

Patented Sept. 3, 1907.

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To all whom it may concern:

Be it known that I, JACOB HELTZEL, a citizen of the United States of America, residing at York, in the county of York and State of Pennsylvania, have invented new and useful Improvements in Toys, of which the following is a specification.

This invention relates to toys, and one of the principal objects of the same is to provide a simple device for throwing a rubber ball or similar projectile into the air and to endeavor to catch the ball within the projector.

Another object of the invention is to provide an interesting and amusing game in which a rubber ball or sphere may be projected into the air and caught upon its return within the projecting instrument.

These and other objects may be attained by means of the construction illustrated in the accompanying drawing in which the figure of the drawing is a perspective view of a toy made in accordance with my invention, and showing in dotted lines one of the positions the parts may assume in use.

Referring to the drawing for a more particular description the numeral 1 designates a tube made of any suitable material like tin, and provided with a funnel shaped mouth or upper end 2. A rubber band of suitable elasticity and size 3 has secured to its opposite ends double hooks 4, which are adapted to engage the rim or periphery 5 of the funnel shaped mouth 2. Secured centrally to the rubber band 3 is a cord or wire 6, said cord or wire being secured at 7 to the band, and extending through the tube 1 where its terminal end is provided with a cross bar 8. A rubber ball or other similar projectile 9 is utilized in carrying out the object of the toy.

In use the projectile 9 is placed upon the rubber band and by pulling upon the cord or string 6, the parts assume the positions shown in dotted lines in the figure and by releasing the cord 6 the projectile 9 is thrown high into the air. Upon return of the ball the player endeavors to catch it within the flaring mouth or funnel 2.

From the foregoing it will be obvious that an interesting, amusing and scientific game may be played with the toy. The projectile having been thrown into the air, it will require considerable skill on the part of the player to catch the same upon its return. It will be understood that the tube portion 1 may be used as a handle for grasping the device, while the other hand engages the cross bar 8 for throwing the projectile 9.

The device is of simple construction, can be manufactured at slight cost, and has been found very amusing and entertaining to young and old.

Having thus described the invention, what I claim is:

The herein described toy comprising a tube having a funnel shaped mouth, a resilient band connected at its ends to the opposite sides of the mouth of the funnel, said resilient band extending across the mouth of said funnel, an operating cord secured centrally to the resilient band and extending through the tube, and a cross bar connected to the outer end of said cord, substantially as described.

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

JACOB HELTZEL.

Witnesses:

EDWARD J. LOUCKS,
P. O. LEHMAN.