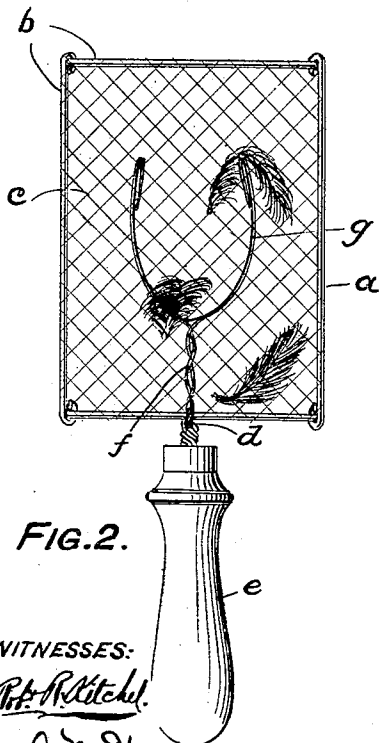
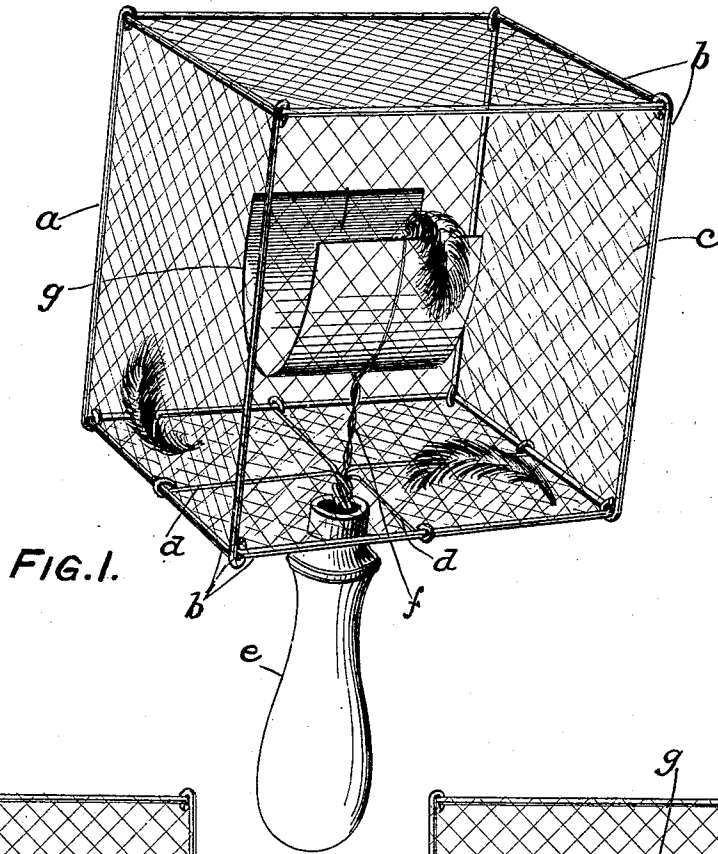


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TOY.
APPLICATION FILED MAY 31, 1910.

977,572.

Patented Dec. 6, 1910.



WITNESSES:

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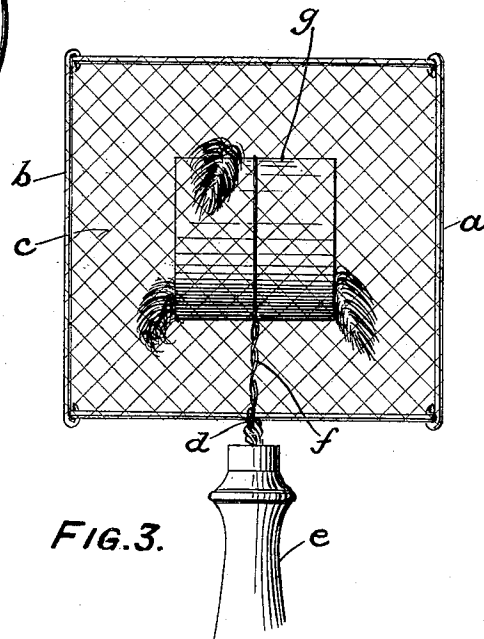


FIG. 3.

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TOY.

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Specification of Letters Patent.

Patented Dec. 6, 1910.

Application filed May 31, 1910. Serial No. 564,060.

To all whom it may concern:

Be it known that I, ZOE D. UNDERHILL, a citizen of the United States, residing at Bedford Hills, county of Westchester, and State of New York, have invented a new and useful Improvement in Toys, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, which form a part of this specification.

The object of my invention is to produce an apparatus adapted to furnish amusement and recreation and incidently to afford exercise for certain muscles and nerves that tends to develop the capacity to control and steady them.

The invention consists of an apparatus designed to be held in, and manipulated by, the hand, and constructed substantially as hereinafter described and claimed.

In the drawings: Figure 1 is a perspective view of an apparatus embodying my invention; Fig. 2 is an end view, and Fig. 3 a side view, of the same.

a is a box or receptacle, which, as shown, is of cubical shape, although the precise shape is unimportant. The box shown is composed of bars *b* at the junction of adjacent sides or faces of the box, united by fine netting *c* forming said sides or faces. For the wire netting may be substituted any other material that will not obstruct the view of the interior.

The bars bounding the bottom side or face of the box are shown as united by bars *d*, which intersect or unite at the center of the bottom face. Secured to the intersecting or uniting point of the bars *d* is an upright handle *e*, by means of which the apparatus may be held in the hand.

Secured to, and extending upward from, the uniting or intersecting point of the bars *d*, and within the box is a post or support *f*, upon which is mounted a trough-shaped receiver *g*. This receiver is preferably located at about the center of the box, measured in any direction. The receiver, however, need not be of any particular shape. Within the box, but not attached thereto in any manner, are one or more (preferably about three) articles, such as feathers, of relatively low specific gravity.

The object of the user of the apparatus is to so manipulate the box that the several feathers may be brought to rest simultaneously upon or within the receiver. To effect this object requires some degree of skill and considerable patience, there being, of course, also an element of chance.

Having now fully described my invention, what I claim and desire to protect by Letters Patent is:—

1. A toy comprising an air-containing box, a receiver sustained within the box but not contiguous to any of the bounding faces thereof, and one or more articles of relatively low specific gravity adapted to sink slowly in the air and confined within the box but free to occupy different positions therein.

2. A toy comprising a box composed of rigid bars united by material through which air may circulate and through which the interior of the box may be observed from the outside, a receiver sustained within the box, and a plurality of articles of relatively low specific gravity adapted to sink slowly in the air and loosely confined within the box.

3. A toy comprising a cubical-shaped box composed of faces or sides of material through which the contents of the box may be observed and bars at the junction of adjacent faces, a receiver located approximately at the center of the box, means to support the receiver in position, a handle by which the box may be manipulated, and a plurality of articles of relatively low specific gravity loosely confined within the box.

4. A toy apparatus comprising a cubical-shaped box composed of bars at the junction of adjacent faces and netting connecting said bars and forming said faces, cross-bars uniting the bars bounding the bottom face of the box, a handle outside of said box and an upright support within the box, both supported from the cross-bars, and a trough-shaped receiver mounted on said support.

In testimony of which invention, I have hereunto set my hand at Philadelphia, on this 26th day of May, 1910.

ZOE D. UNDERHILL.

Witnesses:

M. M. HAMILTON,
A. M. URIAN.