

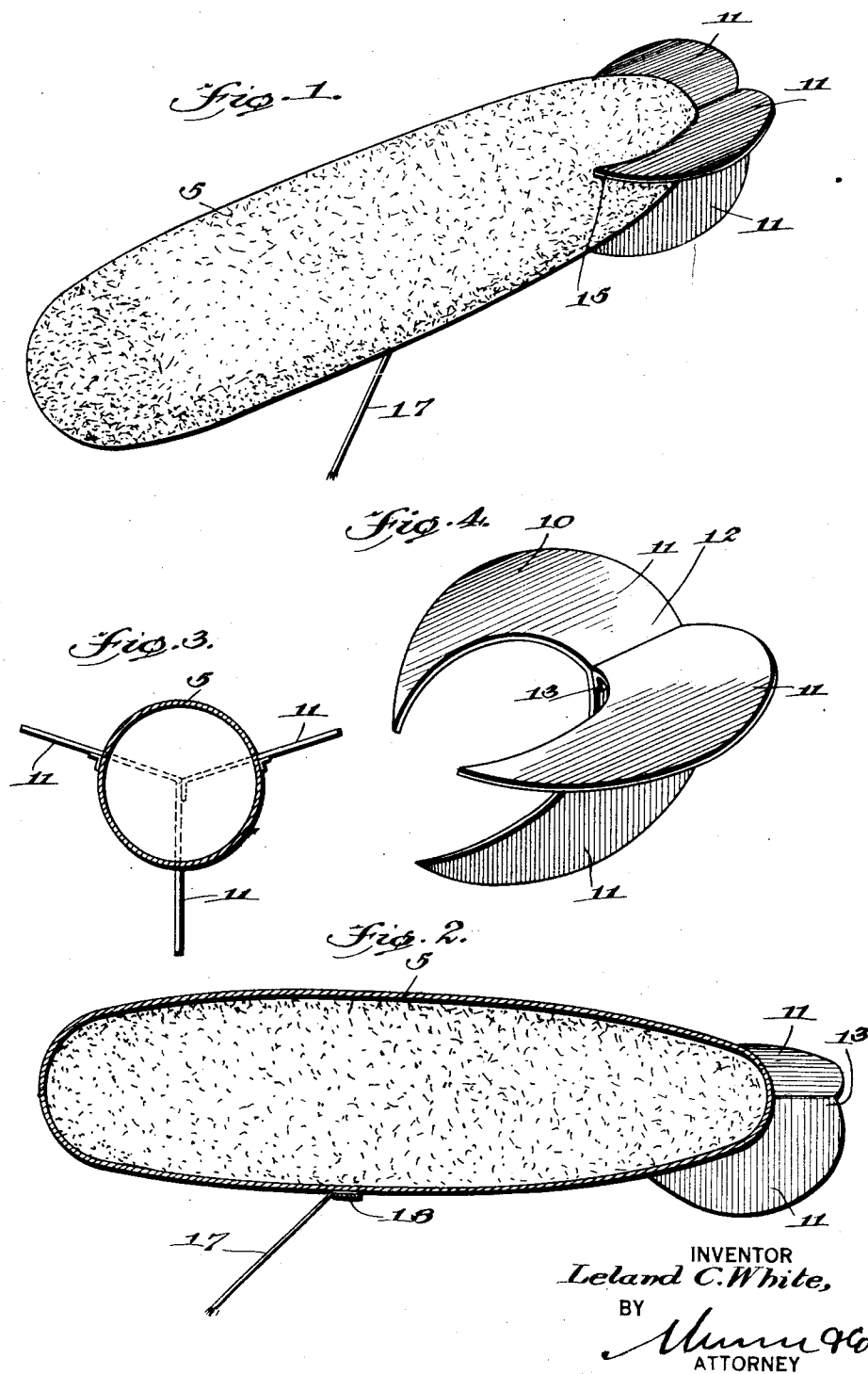
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TOY BALLOON

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UNITED STATES PATENT OFFICE.

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TOY BALLOON.

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My invention relates to toys and more particularly to toy captive balloons, and an object thereof is to provide an inflated toy balloon capable of being flown as a kite or attached to a support to serve as an advertising medium.

The invention further provides a toy balloon which is characterized by a stabilizing member arranged to keep the balloon in its course, and at the same time prevent it from rolling or turning about its axis.

With the preceding and other objects and advantages in mind, the invention consists in the novel combination of elements, construction and arrangement of parts to be hereinafter specifically referred to, claimed and illustrated in the accompanying drawings, wherein:

Figure 1 is a perspective of my improved toy balloon;

Figure 2 is a longitudinal sectional view of the same;

Figure 3 is a vertical transverse sectional view taken on line 3—3 of Figure 1; and

Figure 4 is a perspective of the stabilizing device embodied in the invention.

Referring to the invention in detail, an elongated, cigar shaped, inflated body 5 is provided which in practice may be filled with air or hydrogen gas, as desired.

The invention contemplates a stabilizing device for the inflated body 5 comprising a cluster of radially disposed longitudinally curved segments or fins 11 secured to and circumferentially spaced on one end of the body 5 as illustrated in Figure 1.

To provide these fins or segments a body 10 is cut out from sheet material, such as cardboard, and folded transversely on its center line as at 12 to provide a pair of semi-crescent shaped segments or fins which are disposed in opposed relation with their wide ends connected. The third segment or fin is also semi-crescent shaped and is provided with a right angularly disposed tab 13 which is superimposed upon one face of one of the connected segments at its wide end and suitably secured

thereto, as by cementing. This tab extends entirely across the wide ends of the connected segments in a position to dispose the third segment in a position where its wide end is in alignment with the fold or crease 12.

The completed stabilizing device as shown in Figure 4 is slipped on one end, preferably the small end, of the body 5 with the segments or fins radially disposed about its periphery, and their inner longitudinal edges conforming to the shape of the body 5, these edges being secured to the body by adhesive strips 15, or other suitable fastenings.

With the stabilizing device thus secured on the body, the connected fins or segments are disposed in divergent relation while the single or third segment is disposed vertically to act as a rudder.

In order to fly the device as a kite a restraining string 17 is attached to the under face of the body intermediate its ends in any suitable manner such as by an adhesive strip 18. In practice, the device will sail in the air and be sustained in flight, and at the same time retained against rolling or turning about its axis by the stabilizing device. If desired the device may be secured to a suitable support and serve as an advertising or display medium.

What is claimed is:

1. As an article of manufacture, a stabilizing device for toy balloons comprising a plurality of radially disposed semi-crescent shaped fins to be received on one end of an inflatable elastic body and retained in position thereon by the expansion of the body against the fins.

2. In a toy, an inflated elongated body, and a cluster of radially disposed fins embracing one end of the body and conforming thereto, the walls of the inflatable body yielding against the inner edges of the fins and thereby affording seats for such fins whose walls impinge against the fins to hold them against movement relative to the body.

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