G. S. ROUSE.

TOY BALLOON.

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916,605.

Patented Mar. 30, 1909.

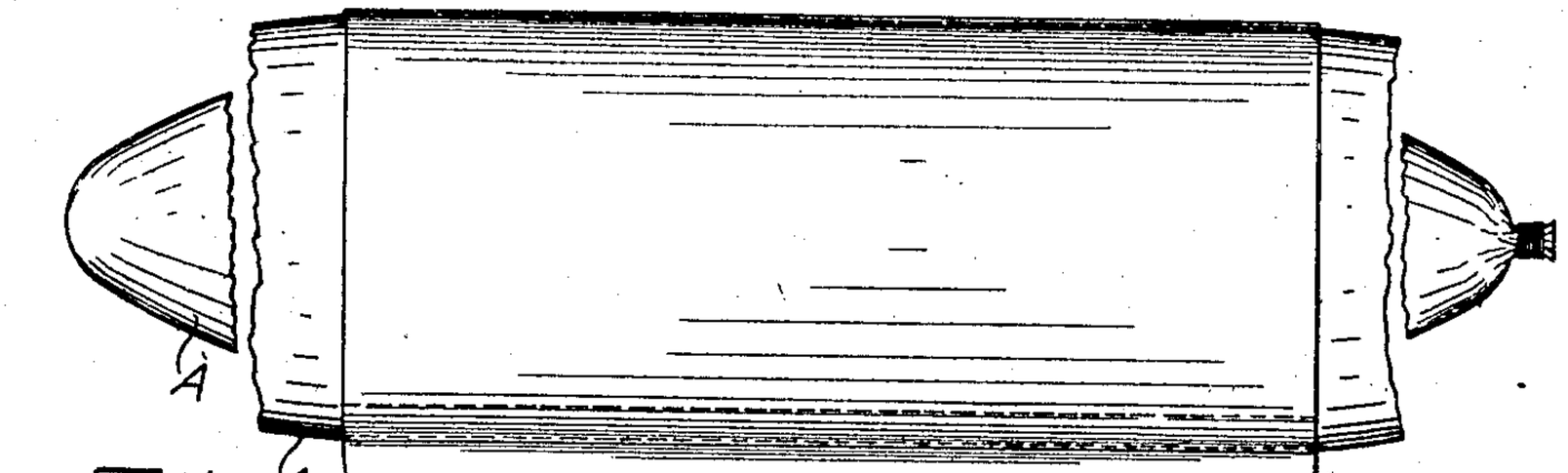
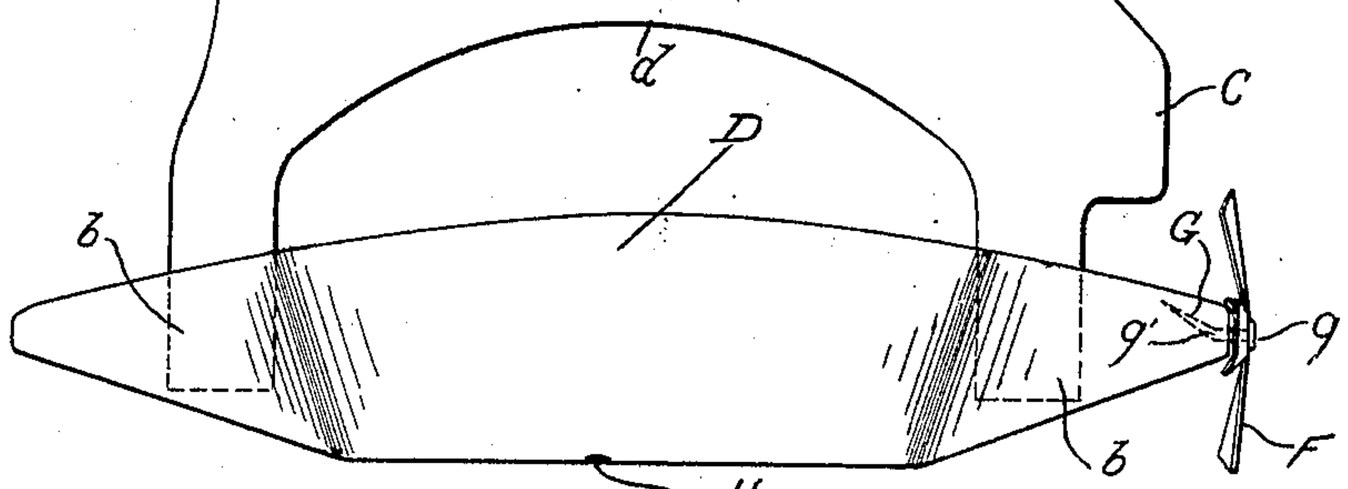


FIG. 1.



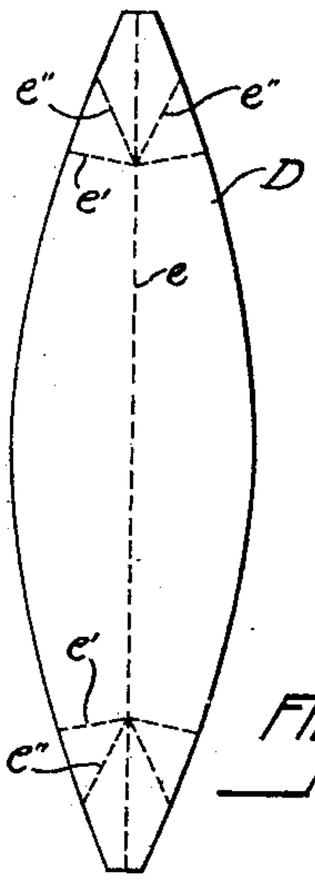


FIG. 3.

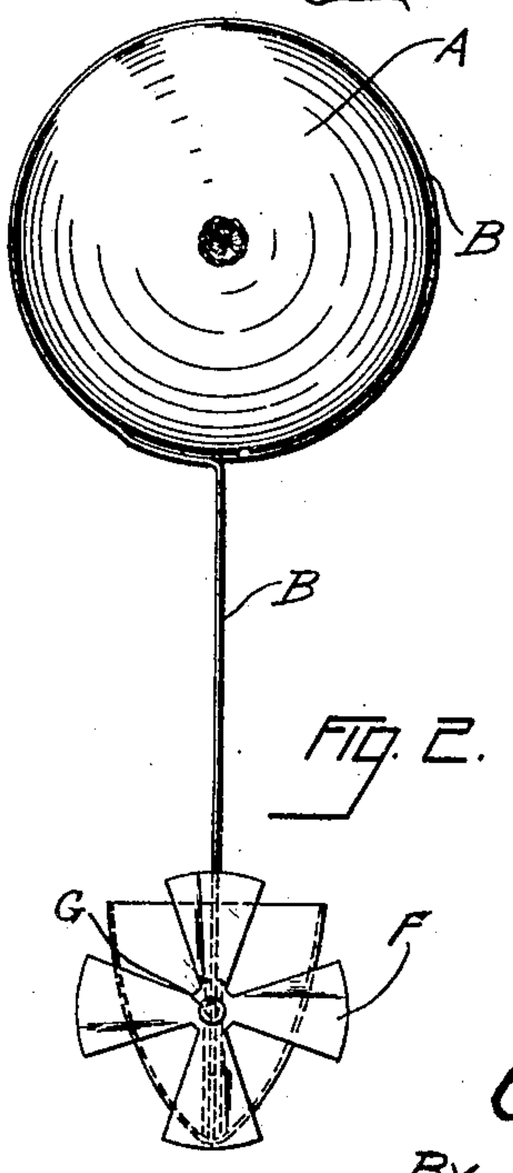


FIG. 2.

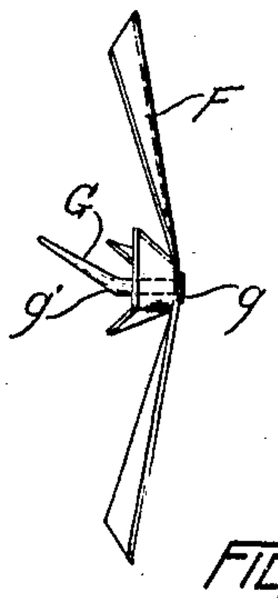


FIG. 4.

WITNESSES:

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UNITED STATES PATENT OFFICE.

GEORGE S. ROUSE, OF CHICAGO, ILLINOIS, ASSIGNOR OF ONE-THIRD TO CHARLES A. CAIRNS, OF CHICAGO, ILLINOIS, AND ONE-THIRD TO NORMAN M. BREEZE, OF CINCINNATI, OHIO.

TOY BALLOON.

No. 916,605. Specification of Letters Patent. Patented March 30, 1909.

Application filed June 17, 1908. Serial No. 439,053.

To all whom it may concern:

Be it known that I, GEORGE S. ROUSE, a citizen of the United States, and a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Toy Balloons, of which the following, when taken in connection with the drawing accompanying and forming a part hereof, is a full and complete description, sufficient to enable those skilled in the art to which it pertains to understand, make, and use the same.

The invention relates to toys and advertising devices.

The object of the invention is to obtain a toy which will be retained and displayed in a conspicuous manner by a child, and which may be used for advertising purposes.

A further object of the invention is to obtain a toy balloon which will have the appearance, to a child, of an air ship; and which will so closely resemble the outline or contour and appearance of an air ship as to suggest the same to an adult.

A further object is to obtain a device of the character named which will be economical in construction which may be shipped in parts, (or in a knock down condition), and readily assembled by the retail dealers therein, and which will have a desirable appearance to children.

In the drawing referred to Figure 1 is a side elevation of a device embodying the invention. Fig. 2 is an end elevation of the device. Fig. 3 is a plan view of a blank from which the car of the device may be obtained, and Fig. 4 is a side elevation, on an enlarged scale, of a rotatable wheel forming an element of the device.

A reference letter applied to designate a given part is used to indicate such part throughout the several figures of the drawing, wherever the same appears.

A is a gas receptacle.

B is a sheet of flexible material, as paper, cloth, or the like. Sheet B is gummed on one side of one end thereof; and at the other end it is cut away on line *d* to obtain the ends *b*, *b*. Such sheet is also cut away to obtain part C, having the appearance of a rudder.

D is the car of the device, and is preferably obtained by cutting out a blank, from paper, cardboard, cloth, or other flexible material, and gumming one side thereof at the ends.

When the several parts of the device are assembled the blank is bent up on the lines *e*, *e'* and *e''*, thereby bringing the gummed ends thereof adjacent to each other, and the ends *b*, *b*, are inserted between such gummed ends, and the ends of the blank are joined together and to the ends *b*, *b*, by the adhesiveness of such gum.

F is a wheel rotatably mounted on a shaft, as pin G, and may be made of paper or card board.

H is a thread by means of which the device is held captive.

The sheet B, gas receptacle A, the car blank and wheel G are all shipped in a flat condition, and are designed to be assembled by the retail sellers, or by the users thereof.

The advertising used in connection with the device consists of printing on sheet B, particularly on the vertical portion thereof between the gas receptacle A and the car D. I term the vertical portion of the sheet B a depending wall.

The car D when formed up from the blank and joined only at the ends thereof may be made to belly out in the middle part thereof, as is illustrated in Fig. 2; but when joined the entire length thereof it consists simply of a double thickness of the material used. The pin G is held between the two thicknesses of the car blank, and is provided with the head *g* to hold wheel F thereon, and with the bent portion *g'* that it may be the better held in place by the fold of the blank. Car D is used, not only for the appearance thereof, but also to maintain the depending wall of sheet B in a plane so that advertising matter thereon may be observed. I do not, therefore, limit myself to the precise car shown and described.

In assembling the several parts of the device the sheet B is wrapped around the gas receptacle A, the gummed end of the sheet is moistened, and it is secured to the main body of such sheet at a point which may be termed the upper end of the depending wall thereof, by the adhesiveness of the gum used. The blank is then formed up and the ends thereof joined together and to the ends *b*, of sheet B, and the pin G inserted between the folds of such blank, at one end thereof. Thread H is secured in place, and the gas receptacle being filled the device is ready for use.

In practice I have found it advisable to fill the gas receptacle with gas before wrapping sheet A around it.

Advertising matter on the sheet B is placed thereon before the several parts are assembled.

Having thus described my invention, its construction and operation, what I claim as new and desire to secure by Letters Patent is;—

1 A toy balloon consisting of an oblong gas receptacle, a sheet of flexible material around the gas receptacle, such sheet arranged to obtain a depending wall, and a car attached to the lower end of the depending wall, such car consisting of a blank cut out of flexible material with the ends of such blank joined to the depending wall; substantially as described.

2. A toy balloon consisting of an oblong gas receptacle, a sheet of flexible material wrapped around the gas receptacle and attached in place by joining one end of the sheet to the body thereof, a car consisting of flexible material bent up and joined at the ends thereof to the lower end of the sheet of flexible material, a wheel arranged to be rotated by a moving current of air, and means to attach such wheel to the car; substantially as described.

3. A toy balloon consisting of an oblong gas receptacle and a sheet of flexible material wrapped around the gas receptacle and attached in place by joining one end thereof to the body part thereof, such sheet arranged to have a depending wall, and means, consisting of an attachment to the lower end of the depending wall to maintain the same extended; with a rotatable wheel mounted thereon; substantially as described.

4. A toy balloon consisting of an oblong gas receptacle, a sheet of flexible material wrapped around the gas receptacle and attached in place by joining one end of the sheet to the body thereof, the lower end of such sheet, when mounted on the gas receptacle, cut away to obtain ends and the appearance of a rudder, a car consisting of flexible material blanked and bent up, and such car joined at the ends thereof to the ends of the flexible sheet, a wheel arranged to be rotated by a moving current of air, and means, consisting of a bent pin, to attach the wheel to the car; substantially as described.

GEORGE S. ROUSE.

In the presence of—
CHARLES A. CAIRNS,
CHARLES TURNER BROWN.