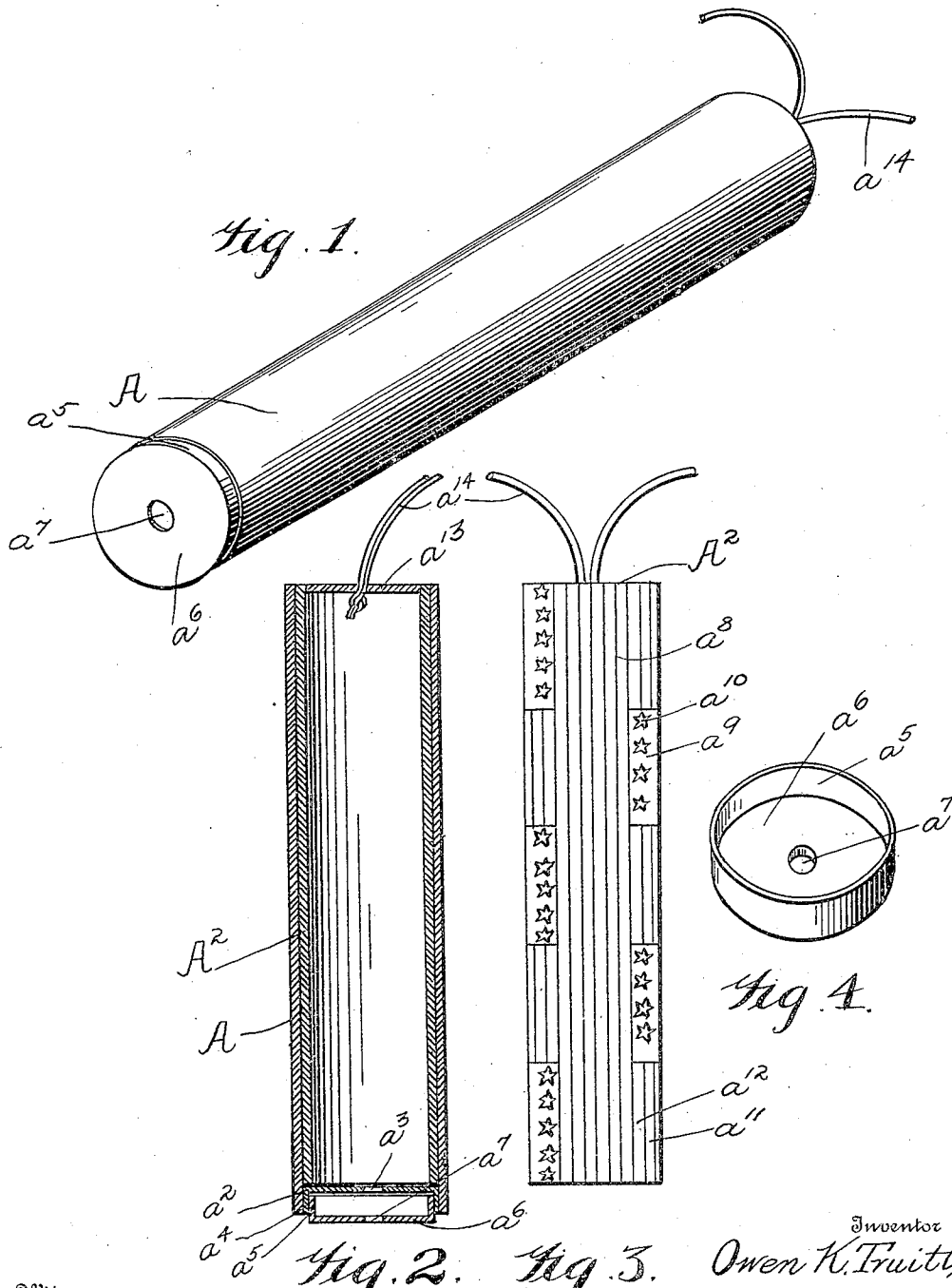


No. 838,759.

PATENTED DEC. 18, 1906.

O. K. TRUITT.
TOY.

APPLICATION FILED MAR. 30, 1906.



Witnesses
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By

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UNITED STATES PATENT OFFICE.

OWEN K. TRUITT, OF WASHINGTON, DISTRICT OF COLUMBIA.

TOY.

No. 838,759.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, OWEN K. TRUITT, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in Toys; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The object of my invention is generally the production of a toy in the shape of a dummy so-called "cannon" or "giant" firecracker and which may be used by children either as a noise-producing device or as a receptacle for candy or the like. In this phase of use, as a toy, of the device comprehended by my invention it affords great amusement to children, as its verisimilitude or its simulation of the genuine article (a large-sized fire-cracker) is striking and realistic, and this, with its general attractiveness, will quickly catch the eye, please persons, and appeal particularly to children.

Another object of my invention is to construct my device of a minimum number of parts and of the lightest and cheapest materials consistent with reasonable durability and the possession of all necessary strength, thus providing a toy which, however large it may be made, (within reason,) is yet so light in weight that the youngest child may easily handle it.

Another object of my invention is to furnish an article which by reason of its cheapness of manufacture may be sold at a low figure and which will thus find a ready sale, in bulk or quantity, to large stores, firms, or corporations, to be gratuitously distributed by them to their customers and others, with their advertisement-labels pasted thereon as an advertising medium in their interest.

With these objects in view the invention comprehends the novel construction, combination, and arrangement of parts of a device characterized by my invention, as will be hereinafter fully described in the specification, summed up in the claims, and illustrated in the drawings, in which—

Figure 1 is a perspective view of my complete device. Fig. 2 is a central vertical longitudinal section thereof. Fig. 3 is a side elevation of the inner reciprocatory tube of my device, and Fig. 4 is a detail view of an end cap of my device.

Referring to the drawings, my device from the standpoint of uniqueness is preferably constructed in the form or likeness of a so-called "giant" or "cannon" fire-cracker, and comprises an outer member A, which is in this instance an elongated hollow cylinder or tube of some suitable light material, desirably thick cardboard, which presents for my use the requisite resistance to bending or buckling and at the same time the required lightness in weight. One end of this cylinder or tube is closed by a cap a^2 , which is in this instance fixedly held within the tube A by glue or the like. The other end of the tube is open. The cap a^2 has a perforation a^3 therethrough and a circumferential annular flange a^4 , which engages the walls of the tube A. Adapted to frictionally engage the inner surface of the flange a^4 is a similar flange a^5 of a removable duplicate cap a^6 , having likewise a perforation a^7 therethrough. The outer surface of tube A is desirably inclosed by an envelop of red paper, pasted thereon in the manner of the ordinary fire-cracker.

Adapted for reciprocatory movement within the tube A is a secondary tube A^2 , preferably, from an artistic standpoint, covered by an envelop of paper, a^8 , pasted thereon and colored with blue fields a^9 , bearing stars a^{10} and with alternate red and white stripes a^{11} , a^{12} , respectively. One end of the tube A^2 is closed by a cap a^{13} , which may be held within and to the tube against displacement by any suitable means or by frictional engagement alone, while the other end of the tube is open. Carried by the cap a^{13} is a short length of a cord or of cords a^{14} in the manner of the fuse of the well-known fire-cracker.

As a device used as a receptacle or holder for candy or the like a person withdraws the inner tube A^2 from the outer tube A by pulling on the cord a^{14} and then proceeds to fill the tube A^2 with candy or the like, thereafter slipping the outer tube A over the inner tube.

When used as a toy, in the nature of a noise-producing device, the child by grasping the cord a^{14} and quickly reciprocating the inner tube A^2 back and forth within the outer tube will at each reciprocation of the tube A^2 produce a whistling noise, caused by the inrush and outrush of the air, the degree of noise being dependent upon and regulated by and in direct ratio to the rapidity of reciprocation of the tube A^2 .

As an advertising medium my device is valuable, as it costs practically nothing to manufacture in quantity or bulk and may be sold in bulk or quantity to large department
5 stores or the like at a minimum price—a price so low as to enable them to gratuitously distribute the toys to the children of their customers and to others, the toys bearing
10 pasted thereon their advertising-labels or printed advertisements.

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

1. A toy comprising an outer tube closed
15 at one end and provided with a perforation through the closed end, and open at the other end, a cap carried by the closed end of the tube and provided with an opening there-
20 through, and an inner tube adapted for reciprocatory movement within the outer tube and closed at one end and open at the other.

2. A toy comprising an outer tube closed
at one end and provided with a perforation through the closed end, and open at the other
25 end, a cap carried by the closed end of the tube and provided with an opening there-
through, and an inner tube adapted for reciprocatory movement within the outer tube
and closed at one end and open at the other;
30 said inner tube being provided, also, with means projecting beyond the closed end

thereof, adapted to be grasped by the fingers of the operator.

3. A toy comprising an outer tube closed
at one end and provided with a perforation
35 through the closed end, and open at the other end, a cap carried by the closed end of the tube and provided with an opening there-
through, and an inner tube adapted for reciprocatory movement within the outer tube
40 and closed at one end and open at the other; said closed end of the inner tube being provided with projecting means adapted to be grasped by the fingers of the operator.

4. A toy comprising an outer tube closed
45 at one end and provided with a perforation through the closed end, and open at the other end, a cap carried by the closed end of the tube and provided with an opening there-
50 through, and an inner tube adapted for reciprocatory movement within the outer tube and closed at one end and open at the other; said closed end of the inner tube being provided with projecting cords adapted to be
55 grasped by the fingers of the operator.

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

OWEN K. TRUITT.

Witnesses:

FRANK C. HALL,
E. T. BRANDENBURG.