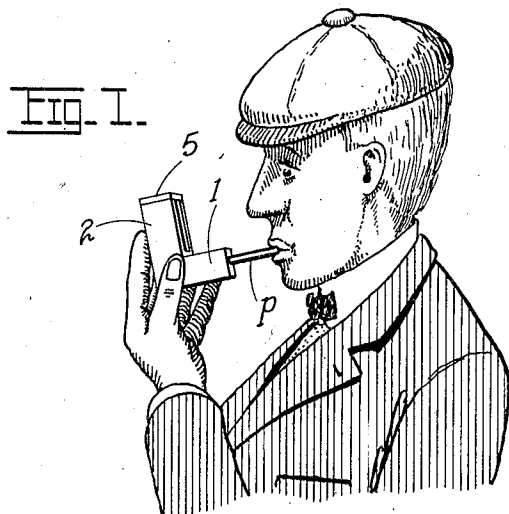
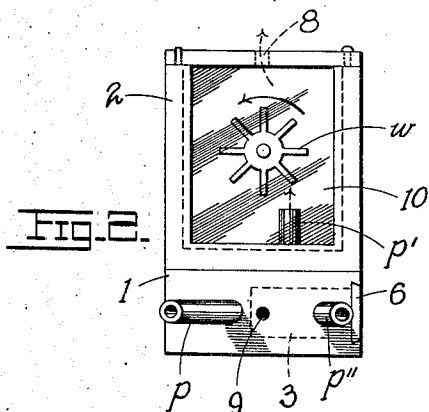
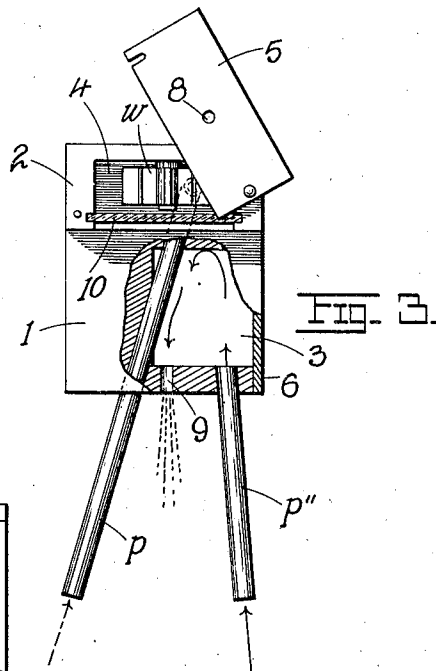
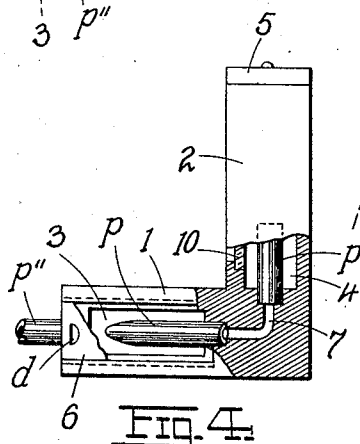


No. 871,399.

PATENTED NOV. 19, 1907.

D. S. GREEN.
TOY.

APPLICATION FILED MAY 9, 1907.



WITNESSES:

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UNITED STATES PATENT OFFICE.

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TOY.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, DAVID S. GREEN, a citizen of the United States, residing at St. Louis, State of Missouri, have invented certain new and useful Improvements in Toys, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My invention has relation to improvements in toys; and consists in the novel details of construction more fully set forth in the specification and pointed out in the claims.

In the drawings, Figure 1 is a perspective showing the application of my invention; Fig. 2 is a front elevation of the toy; Fig. 3 is a top plan with parts broken away and the top lid swung partially open; and Fig. 4 is a side elevation with parts broken away.

The object of my invention is to provide a toy equipped with a pin-wheel which may be actuated by the impact of a jet of air forced from the lungs through a pipe stem serving as a mouth piece, the device having a second pipe stem or tube leading into a special chamber having an outlet port, said chamber being filled with flour or any harmless powder, which, upon blowing into the chamber through said pipe stem, will be expelled through the port and be impinged against the face of the person, thus affording considerable amusement to the onlookers and vexation and surprise to the person blowing into the wrong tube.

In detail the invention may be described as follows:

Referring to the drawings, 1 and 2 represent the two members or legs of the device, said legs being disposed preferably at right angles to one another. What constitutes the horizontal member is provided on one side with a chamber 3, the leg 2 being provided with a chamber 4 having no communication however with the chamber 3. The top of the chamber 4 is closed by a swinging door or lid 5, and the chamber 3 is closed by a sliding door 6 mounted in suitable bevel grooves or ways at one side of the chamber, the door 6 being provided with a finger-hold or depression *d*.

Leading diagonally through the front wall of the leg 1 and communicating at its rear end with a port or passageway 7 is a pipe-stem *p*, a second stem or extension *p'* leading from the passage 7 into the chamber 4, the lid 5 being provided with an air-escape

opening 8. Mounted in the path of the air-jet from the pipe *p'*, in the chamber 4 is a pin-wheel *w* to which rotation is imparted by blowing through the pipe-stem *p* (Fig. 1). Leading into the chamber 3 through the front wall thereof is a "dummy" pipe-stem or tube *p''*, the front wall of the chamber 3 being provided with a hole or port 9. The front of the chamber 4 is closed by a glass-panel 10 which is locked in position by the closing of the lid 5.

When the toy is handed to a person and he happens to blow through the pipe *p*, he sets the pin-wheel into motion, the air escaping through the lid opening 8. Should however the person happen to blow into the "dummy" or stem *p''*, he will blow the powder or flour stored in the chamber 3, into his face through the front opening 9, to his discomfort and annoyance. A device of this sort will afford considerable amusement to parlor parties, and children.

Having described my invention what I claim is:

A toy comprising two legs or members disposed at an angle to each other, and one above the other and having independent chambers formed therein, outlet ports leading from the chambers, the outlet port of the lower leg being located in the front wall thereof, a passage-way formed at the juncture of the two legs, a blowing pipe leading through the front wall of the lower leg at one side and establishing communication with one end of the passage-way aforesaid, an extension pipe leading from the opposite end of the passage-way into the chamber of the upper leg, a pin-wheel mounted in said chamber in the path of the current escaping from said pipe extension, a second blowing pipe passed through the front wall of the chamber of the lower leg, at the opposite side from the first pipe, and the blowing ends of the blowing pipes being separated sufficiently to permit independent blowing, the front wall of the upper leg-chamber being provided with a transparent panel for observing the rotation of the pin-wheel, the parts operating substantially as and for the purpose set forth.

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

DAVID S. GREEN.

Witnesses:

EMIL STAREK,
JOS. A. MICHEL.