

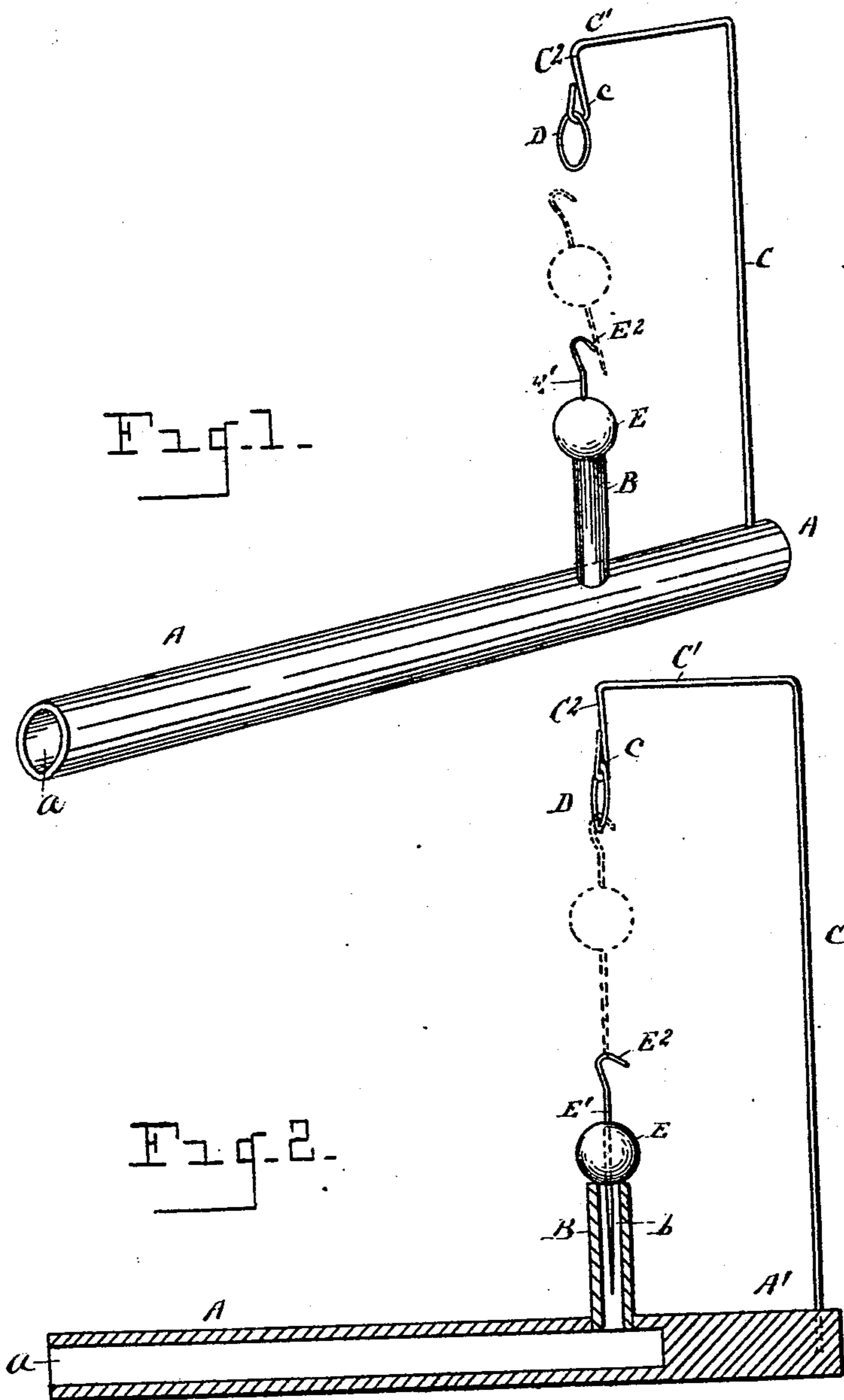
No., 666,417.

Patented Jan. 22, 1901.

J. H. GILLET.
PNEUMATIC TOY.

(Application filed Oct. 29, 1900.)

(No Model.)



WITNESSES.

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JULE H. GILLET, OF DETROIT, MICHIGAN.

PNEUMATIC TOY.

SPECIFICATION forming part of Letters Patent No. 666,417, dated January 22, 1901.

Application filed October 29, 1900—Serial No. 34,687. (No model.)

To all whom it may concern:

Be it known that I, JULE H. GILLET, a citizen of the United States, residing at Detroit, county of Wayne, State of Michigan, have invented a certain new and useful Improvement in Pneumatic Toys; and I 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, reference being had to the accompanying drawings, which form a part of this specification.

My invention has for its object a novel pneumatic toy of simple and economical construction; and it consists of the structure, combination, and arrangements of devices hereinafter described and claimed, and illustrated in the accompanying drawings, in which—

Figure 1 is a view in perspective. Fig. 2 is a longitudinal vertical section.

My invention has for its object to provide a toy for purposes of amusement and to develop the lungs in which a ball of cork or analogous material mounted upon a hooked spindle is to be elevated by the breath and the hooked spindle engaged in a ring supported upon an overhanging standard.

In carrying out my invention, A represents a body made tubular for the greater part of the length thereof, one end of said body, however, as the outer end A', being preferably made solid. This body may be made, preferably, from a round piece of wood or analogous material having an orifice *a* bored thereinto of desired length. Toward the outer end of said body and communicating with the orifice *a* in the body is a tube B, supported in said body, preferably at right angles thereto. At the outer end of the body is supported a standard C, provided with a forwardly-projecting arm at the top, as indicated at C'; said forwardly-projecting arm bent downward forming a depending arm C², to which is attached a ring D, the lower end of the depending arm being preferably formed with an eye *c*, in which the ring D is engaged. The depending arm C² is arranged to support the ring D over the orifice *b* in the tube B in the plane of said orifice.

E denotes a floating body, of cork or analo-

gous light material, through which is passed a rod E', formed with a hook E² at its upper end. The body E is normally seated upon the upper end of the tube B, the lower end of the rod E' extending downward into the orifice *b* of said tube, the hooked end projecting above the body E.

In operation the operator placing the proper end of the body A to his lips blows through the channels or orifices *a* and *b*, thereby lifting the body E off its seat, the aim being to lift the body E, with its hooked rod, so as to engage the hook E² in the ring D and leave the body, with its hooked rod, suspended upon said ring. By leaving the outer end of the body A solid it forms a suitable support for the standard C.

It will readily be seen that the floating body will be elevated by a jet of air forced through the body A and tube B, so as to engage and suspend the floating body upon said ring.

The standard C is preferably made of wire, secured at its lower end in the outer end of the body A, the upper end of said standard shaped of required form, the forwardly-projecting arm C' giving a clearance forward of the upright portion of said standard for the free operation of the floating body.

What I claim as my invention is—

1. A pneumatic toy comprising a body made tubular at one end thereof, a tube supported toward one end of said body and communicating with the tubular portion thereof, a standard supported upon the outer end of said body, a ring supported by said standard over the channel of said tube, and a floating body provided with a hook to engage said ring normally seated upon said tube.

2. A pneumatic toy comprising a body made tubular at one end, a tube supported toward one end of said body and communicating with the tubular portion of said body, a standard supported upon the outer end of said body, said standard constructed with an arm overhanging the channel of said tube, a ring suspended from said arm, and a floating body provided with a hooked rod normally seated upon said tube.

3. A pneumatic toy comprising a body made tubular at one end and solid at the opposite end, a tube supported toward one end of said

body and communicating with the tubular
portion thereof, a standard supported upon
the solid end of said body provided with a
forwardly-projecting arm, a ring suspended
5 from said arm, and a floating body provided
with a hooked rod, the lower end of which is
adapted to normally enter the channel of said
tube, the upper hooked portion of said rod

being adapted to engage said ring in the man-
ner described.

In testimony whereof I sign this specifica-
tion in the presence of two witnesses.

JULE H. GILLET.

Witnesses:

N. S. WRIGHT,
M. HICKEY.