

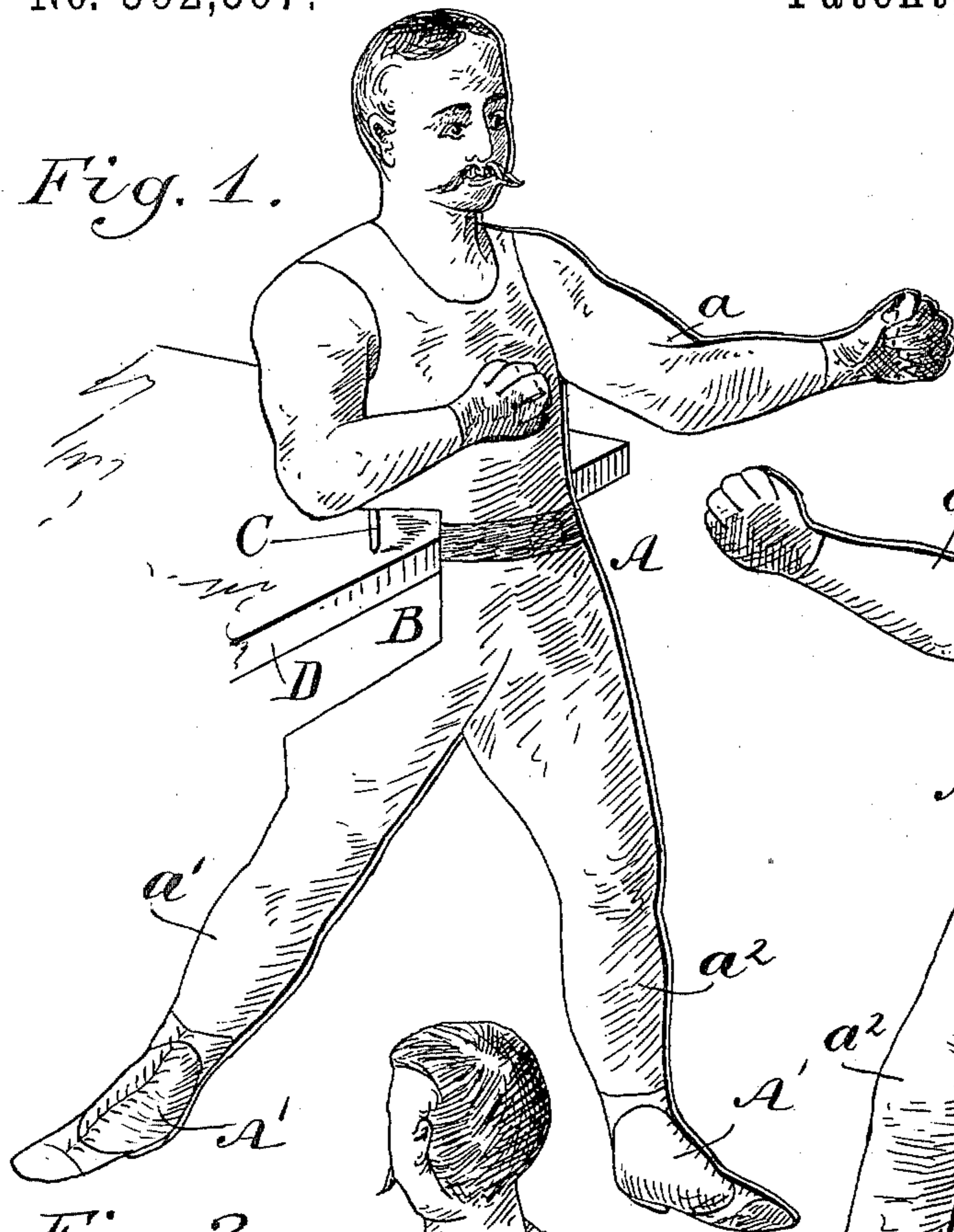
(No Model.)

R. KLEEMICHEN.  
FIGURE TOY.

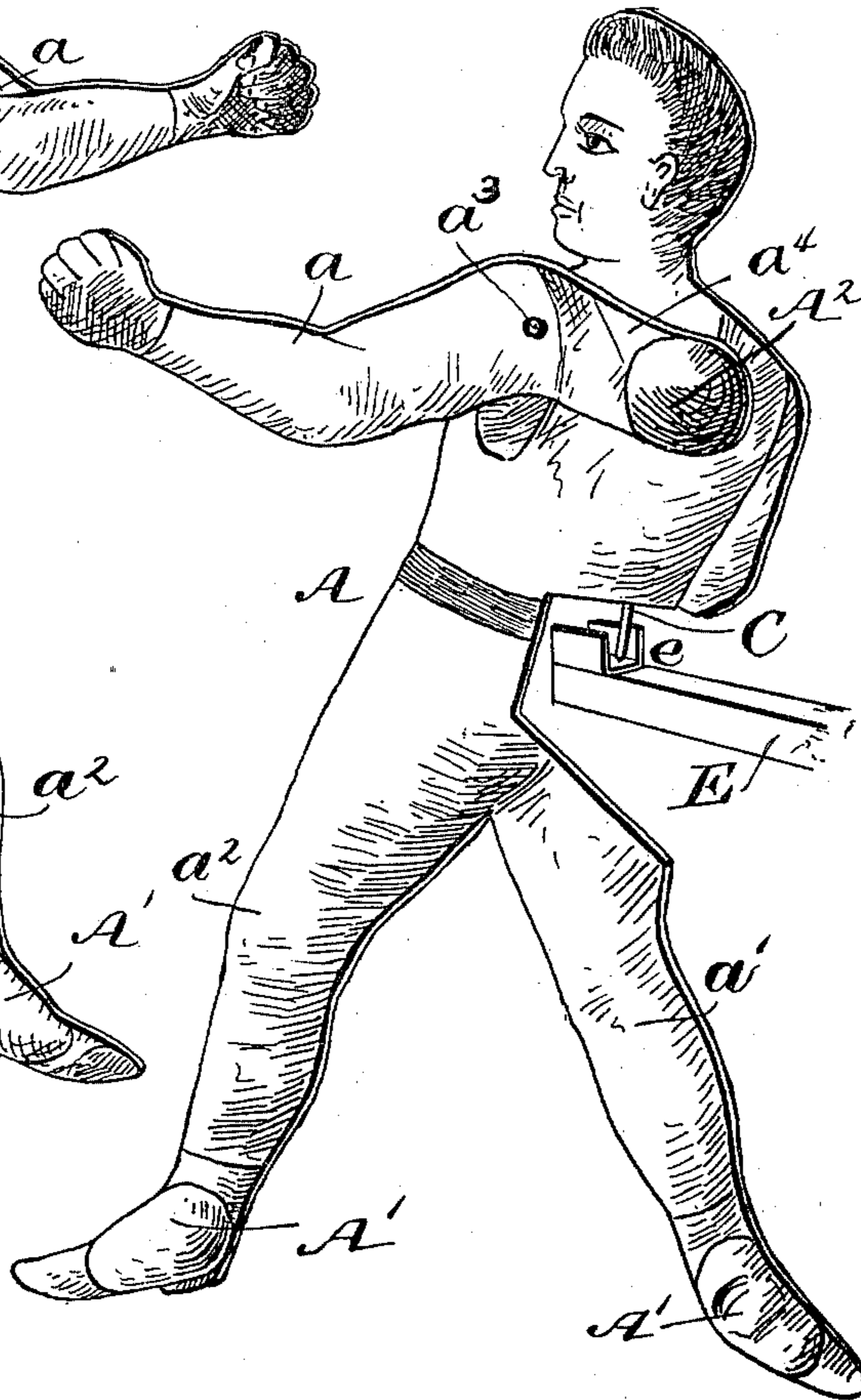
No. 592,567.

Patented Oct. 26, 1897.

*Fig. 1.*



*Fig. 3.*



*Fig. 2.*



WITNESSES:

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*E. Sealer*

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BY

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# UNITED STATES PATENT OFFICE.

RICHARD KLEEMICHEN, OF BROOKLYN, NEW YORK.

## FIGURE TOY.

SPECIFICATION forming part of Letters Patent No. 592,567, dated October 26, 1897.

Application filed February 6, 1897. Serial No. 622,284. (No model.)

*To all whom it may concern:*

Be it known that I, RICHARD KLEEMICHEN, a citizen of the United States, and a resident of Brooklyn, county of Kings, and State of New York, have invented certain new and useful Improvements in Toys, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate

corresponding parts.

This invention relates to improvements in toys, the object thereof being to supply an inexpensive device of this character representing an animated figure so constructed that it is capable of being maintained in action for a considerable length of time without the aid of complicated mechanism.

The invention will be hereinafter fully described, and specifically set forth in the annexed claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a perspective view of my improved toy, illustrating one side thereof. Fig. 2 is a vertical elevation showing the reverse side thereof, and Fig. 3 is a perspective view illustrating a slight modification.

In the practice of my invention I stamp out of sheet-tin or other suitable material a figure A, representing, preferably, a human being in action, and in the drawings I have illustrated a man in a defensive attitude—that is, in the position assumed by a pugilist when he is sparring—the arm  $a$  being extended forwardly and the leg  $a'$  extended rearwardly, the extremity of both of these members being considerably beyond the vertical line of the outside of the body. Near the extremity of the member  $a'$  I attach weights  $A'$ , similar weights also being attached to the extremity of the leg or member  $a^2$  of the figure. These weights are designed to balance the figure, and they act in the manner of a pendulum to keep the figure in motion, as will be hereinafter described. Cut through the body portion of the figure is a recess B and extended downwardly from the upper wall of this recess is a spur C, adapted for supporting the figure.

In the operation and use of this toy the spur

C rests upon the edge of any suitable ledge or horizontal extension D, and owing to the extended positions of the members  $a$  and  $a'$  the figure is maintained in a normally upright position. Then by pushing downwardly upon the member  $a$  or forwardly upon the upper or head portion of the figure an operator can start the figure and cause the same to oscillate, and owing to the manner in which the several members of the figure are balanced this oscillatory movement will continue for a considerable period of time.

In the modification illustrated by Fig. 3 of the drawings the member  $a$  is pivotally attached to the figure by means of a suitable rivet  $a^3$ , and it has a rearwardly-extended arm  $a^4$ , forming part thereof, having a weight  $a^2$  connected to its outer end, whereby when the figure oscillates the arm will swing up and down in a life-like manner.

I do not confine myself to any specific figure or representation, as it is obvious that under the scope of my invention I am entitled to variations of design; neither do I confine myself to any specific means for supporting the figures, as they can be worked upon the edge of a desk, table, or any other projecting surface; but when a support is made for them—such, for instance, as illustrated at E, Fig. 3 of the drawings—a channel  $e$  may be placed upon the edge of the support to prevent lateral displacement of the figure. Two of these said supports may be arranged opposite to each other mounted upon a common base, whereby two figures could be placed opposing each other in the position of men sparring.

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

1. As a toy, a figure or representation of a moving animal or person having a recess formed in the body thereof and a spur extended vertically from the upper wall of the said recess, said figure being weighted at its lowest extremities, substantially as shown and described.

2. As a toy, a representation of an animated human figure, cut from a thin plate of material, having one of its arms extending forwardly and one of its legs extending rear-

wardly, and a recess cut into the rear edge of the body portion thereof, said recess having a spur extended from the upper wall of the recess in the body of the figure downwardly  
5 for supporting the device, said spur adapted to support said figure in an oscillatory position, said figure also having weights attached to its lower extremities, substantially as shown and described.

10 3. In a toy, the representation of a figure having an extended and pivoted arm, said arm having a weighted projection rearwardly extended therefrom, the figure also having a rearwardly-extended leg, and a recess formed  
15 in its rearward edge a spur extended from

upper edge of said recess in the body of the figure, said spur adapted to support said figure in balanced position, the lower extremities of the figure being weighted; with a means for supporting the figure, substantially 20 as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 5th day of February, 1897.

RICHARD KLEEMICHEN.

Witnesses:

C. SEDGWICK,  
B. McCOMB.