J. N. WHITEHOUSE.

TOY FIGURE.

APPLICATION FILED JULY 11, 1919.

1,351,455. **Patented Aug. 31, 1920.**

Fig. 1.

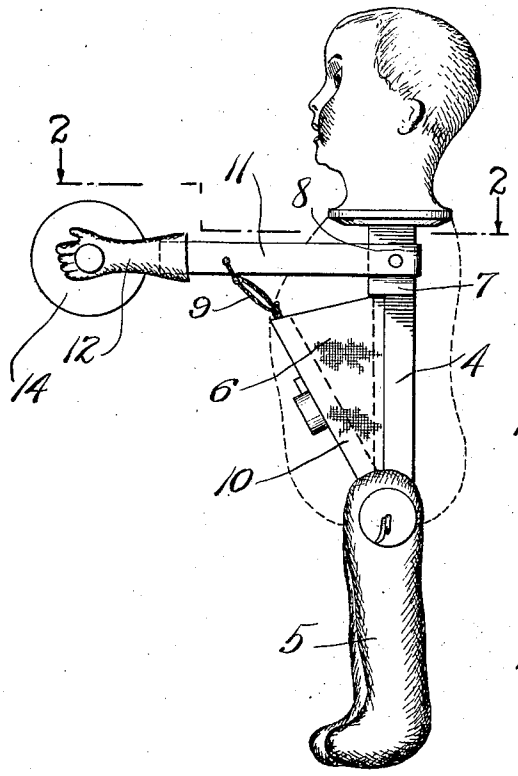
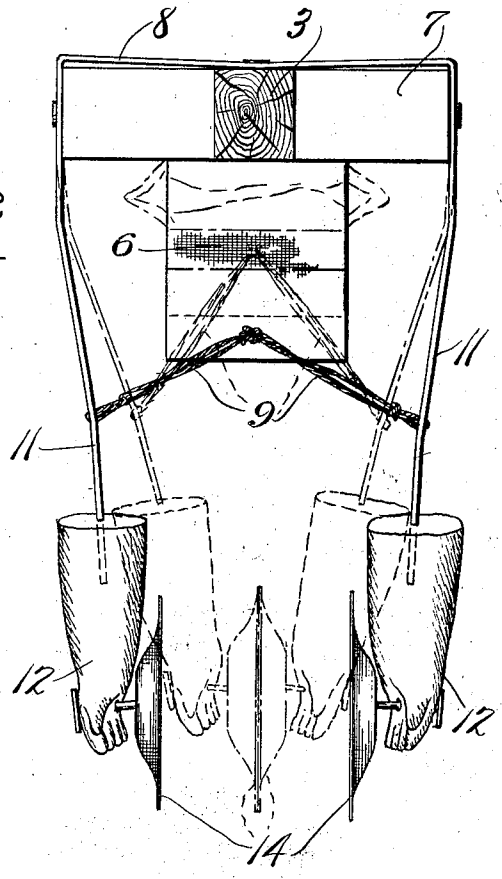


Fig. 2.



INVENTOR

John N. Whitehouse

BY

Frank G. Cook

ATTORNEY

UNITED STATES PATENT OFFICE.

JOHN N. WHITEHOUSE, OF NEW YORK, N. Y., ASSIGNOR TO ELEKTRA TOY & NOVELTY CO., OF NEW YORK, N. Y.

TOY FIGURE.

1,351,455. Specification of Letters Patent. Patented Aug. 31, 1920.

Application filed July 11, 1919. Serial No. 310,038.

To all whom it may concern:

Be it known that I, JOHN N. WHITEHOUSE, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Toy Figures, of which the following is a specification.

This invention relates to figure toys and has for its object to provide a doll or figure with movable arms and with actuating means carried in the body of the figure so that upon operation of the actuating means the arms will be moved.

A further object is to provide a device of the kind described in which the actuating means for moving the arms is part of a sound-producing apparatus.

A further object is to attain the ends above set forth by means of a construction which is very simple and cheap to manufacture, effective in operation and very durable.

Other objects and aims of the invention, more or less broad than those stated above, together with the advantages inherent, will be in part obvious and in part specifically referred to in the course of the following description of the elements, combinations, arrangements of parts, and applications of principles constituting the invention; and the scope of protection contemplated will appear from the claims.

In the accompanying drawings, which are to be taken as part of this specification, and in which I have shown merely a preferred form of embodiment of invention, Figure 1 is a side elevation of a figure embodying the invention, and Fig. 2 is an enlarged section taken on the line 2—2 of Fig. 1, with parts in elevation.

Referring to the numerals on the drawings, there is indicated at 4 a frame-piece, which may be cruciform and preferably of wood, the head of the figure being set onto the top stem portion 3 of the frame, and the lower stem portion of the frame carrying pivoted legs 5. At the front of the lower stem portion there is secured an ordinary noise-producing device which is in the nature of a bellows 6, normally maintained in the expanded position of Fig. 1, and which when compressed to the dotted line position shown in Fig. 2 results in the production of a squeaking noise. This sort of device is familiar in the manufacture of toys and the details need not be described.

Mounted on the cross-bar 7 of the frame is a preferably integral U-shaped strap 8 of suitable resilient metal, with the arms of the U extending to the front as clearly shown in Fig. 2. These arms are given a set, so that they normally tend to maintain the full line position of Fig. 2 and they may be caused to move toward each other by means of flexible connections 9 extending from the two arms to the movable part 10 of the bellows 6, the effect being that when the bellows is compressed from the full line position to the dotted line position thereof, the arms 11 of the U member are moved from the full line position thereof in Fig. 2 to the dotted line position in the same figure. At the ends of these arms 11 will be secured suitable hand pieces 12 to each of which may be secured cymbals 14, so that when in the operation of the toy the arms 11 are caused to move toward each other there will be a clashing of the cymbals along with the squeak or noise emitted from the bellows. The figure, including the arms and legs, will of course be suitably covered and dressed in any preferred way.

Inasmuch as many changes could be made in the above construction, and many apparently widely different embodiments of my invention could be made without departing from the scope thereof, it is intended that all matter contained in the above description or shown in the accompanying drawing shall be interpreted as illustrative and not in a limiting sense.

It is also to be understood that the language used in the following claims is intended to cover all the generic and specific features of the invention herein described and all statements of the scope of the invention which, as a matter of language, might be said to fall therebetween.

I claim:—

1. A figure toy having a cruciform frame, a head carried on the upper stem portion of the frame, legs connected to the lower stem portion of the frame, a U-shaped strap of suitable resilient material secured to the cross bar of the frame with the arms of said strap extending forwardly from the cross bar, cymbals secured to the ends of

said arms and means connected to the frame and the arms for bringing the arms toward each other to actuate the cymbals.

2. A toy figure having a cruciform frame, a head carried on the upper stem portion of the frame, legs connected to the lower stem portion of the frame and spring arms extending forwardly from the cross-bar of the frame normally biased to maintain a position separated from each other, but bendable toward each other, a noise-producing device including a bellows secured on the lower stem portion of the frame, and flexible connections from the movable wall of the bellows to said arms, substantially as and for the purpose set forth.

In testimony whereof I affix my signature.

JOHN N. WHITEHOUSE.