

No. 725,594.

PATENTED APR. 14, 1903.

A. SCHOENHUT.
JOINTED FIGURE.

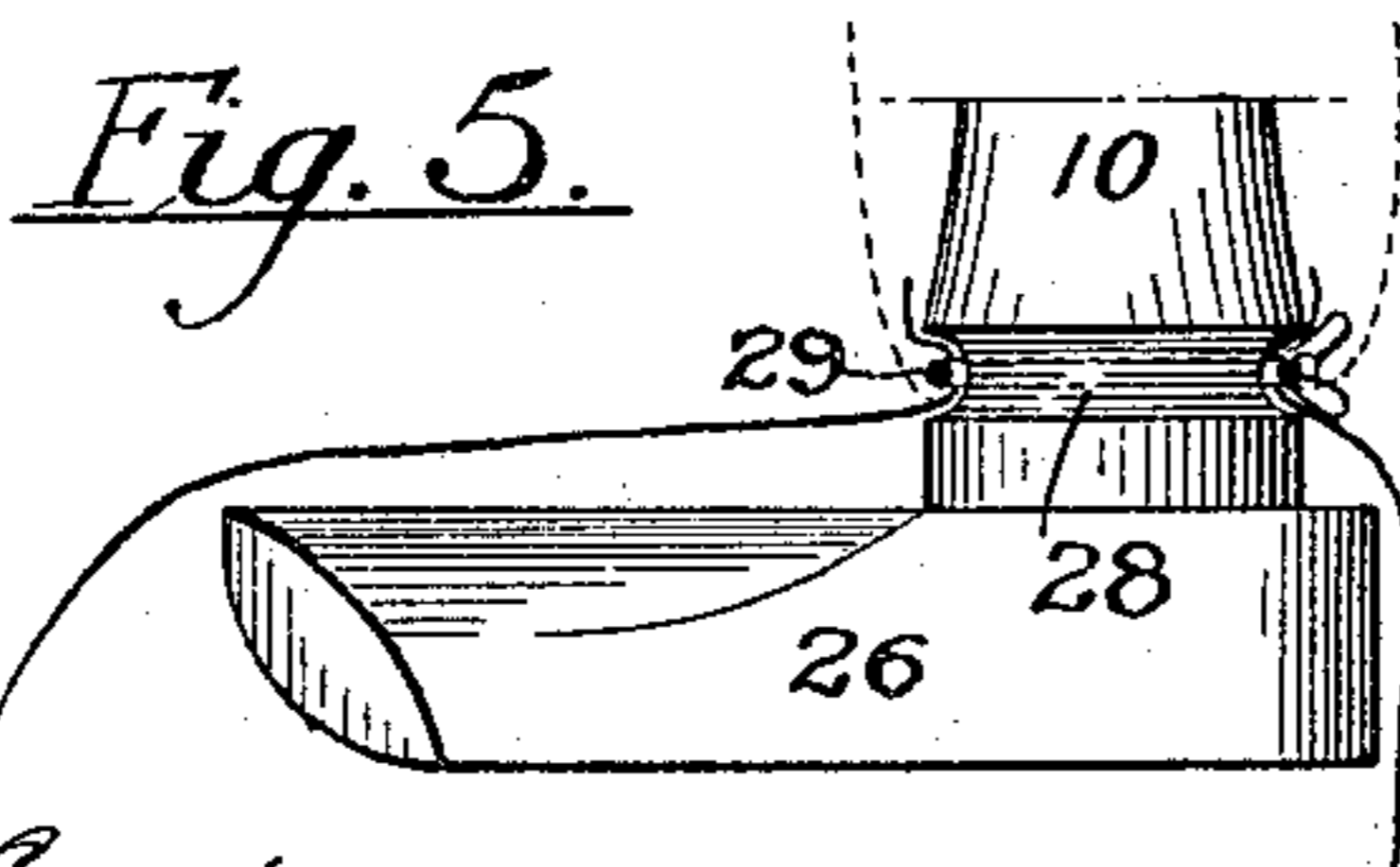
APPLICATION FILED JAN. 12, 1903.

NO MODEL.

2 SHEETS—SHEET 1.



Fig. 5.



Witnesses:

Chas. W. Con.
Augustus B. Coppes

Inventor:
Albert Schoenhut
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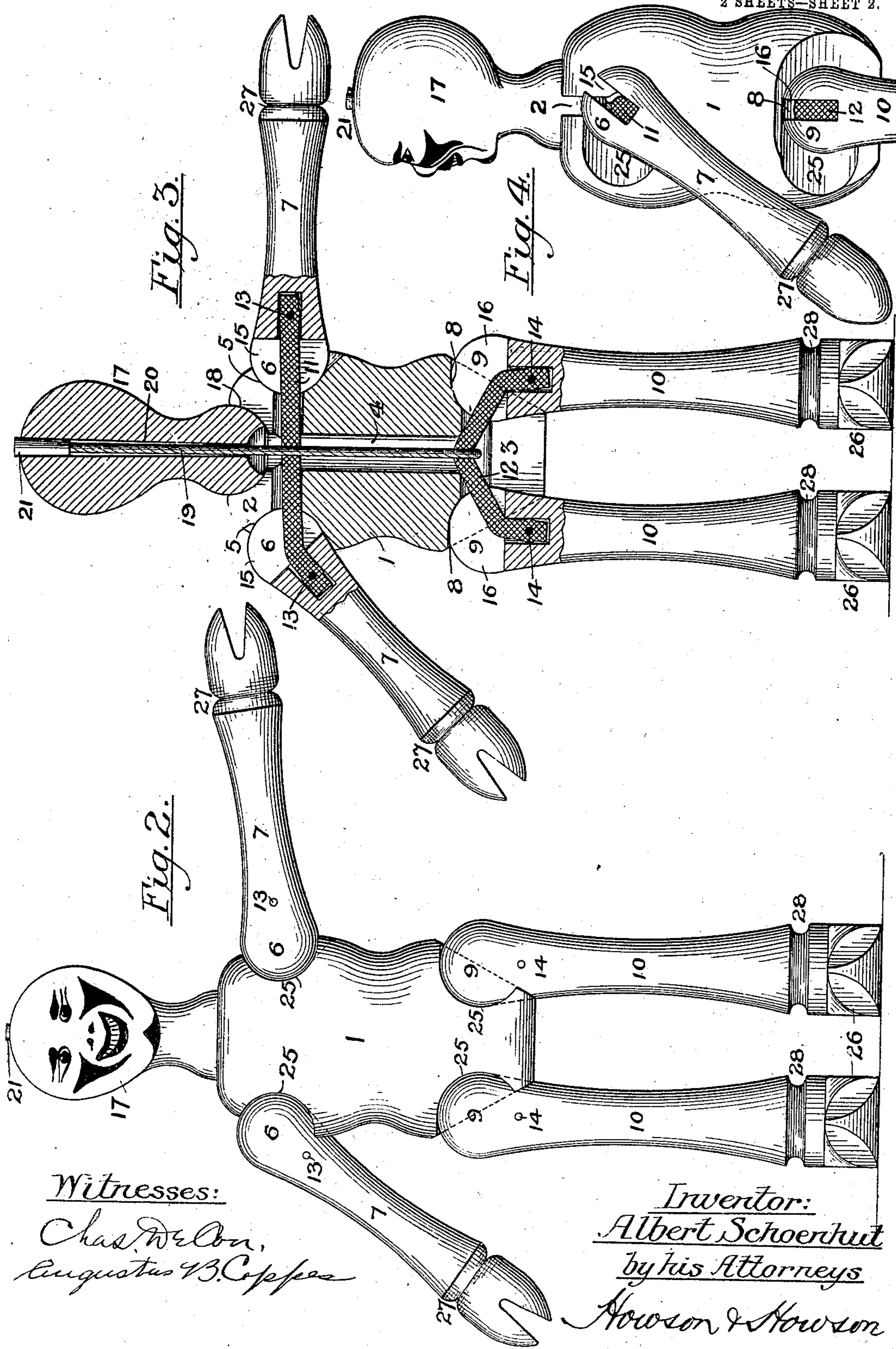
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A. SCHOENHUT.
JOINTED FIGURE.

APPLICATION FILED JAN. 12, 1903.

NO MODEL.

2 SHEETS—SHEET 2.



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UNITED STATES PATENT OFFICE.

ALBERT SCHOENHUT, OF PHILADELPHIA, PENNSYLVANIA.

JOINTED FIGURE.

SPECIFICATION forming part of Letters Patent No. 725,594, dated April 14, 1903.

Application filed January 12, 1903. Serial No. 138,675. (No model.)

To all whom it may concern:

Be it known that I, ALBERT SCHOENHUT, a citizen of the United States, residing in Philadelphia, Pennsylvania, have invented certain Improvements in Jointed Figures, of which the following is a specification.

My invention relates to jointed figures, such as dolls, animals, and the like; and it consists of certain improvements in the body of the figure, the manner of joining the limbs of the same, and the means for assembling and securing all of the parts together.

All of the features of my invention are shown in the accompanying drawings, in which—

Figure 1 is a perspective view of a jointed figure made in accordance with my invention, being represented as a clown disposed in a fantastic attitude. Fig. 2 is a front elevation of the figure without the clothing. Fig. 3 is a similar elevation in section. Fig. 4 is a side view, partly broken away; and Fig. 5 is a view illustrating a detail of my invention.

The toy forming the subject of my invention is of cheap construction and simple arrangement and is capable of being assembled or repaired in an easy and simple manner.

In the drawings herewith the figure comprises the body 1, having the slots 2 and 3 at top and bottom, respectively, such slots being joined by the through-opening 4, which passes entirely through the body. At the top of the body and on either side of the same are the rounded recesses 5 to receive the rounded ends 6 of the arms 7, and at the bottom and on either side of the same are the rounded recesses 8 to receive the rounded ends 9 of the legs 10. The arms and legs are joined by the elastic cords 11 and 12, respectively, such cords being held to said members by means of the pins 13 and 14, respectively, which pass through the same. The arms and legs are securely held within the recesses in the body for the same by these elastic cords. This arrangement permits universal adjustment for the limbs of the figure, providing grotesque or fantastic attitudes for the same.

The arms and legs are both slotted at 15 and 16, respectively, for the passage of the

connecting-cords 11 and 12, and they are also provided with sockets into which the ends of these cords pass. The cord 11 connecting the arms is prevented from coming out by the head 17, the neck of which fits in the rounded recess 18 in the top of the body. The cord 12 connecting the legs is held in place by means of the cord 19, which passes around said cord 12 and thence up through the opening 4 of the body and the opening 20 of the head, wherein it is secured by means of a peg 21.

In order to permit the arms and legs to assume a position directly in front of the body, particularly the legs, so that the toy when in the shape of a human figure may assume a sitting posture, the body is cut away, as at 25, to fit the rounded upper portions of the limbs when they are bent around at right angles to the body.

The arms and legs are preferably without second joints, although they may be provided, if desired. The legs terminate in large feet 26, having flat bottoms, in order to provide a stable base and permit the arrangement of the body at various angles supported by one foot when assuming the grotesque or fantastic attitudes.

The limbs are provided with grooves adjacent to the hand and foot portions, the grooves of the arms being indicated at 27, while those of the feet are indicated at 28. When placing the dress or covering upon the figure, the leg and sleeve portions are put on said limbs inside out and tied around the grooved portions of the arms and legs by pieces of thread or twine 29, as shown in Fig. 5. The peg 21 of the head, which holds the retaining-cord 19 in place, is hidden by the cap 30.

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

1. A jointed figure comprising a body portion having sockets and slots extending between said sockets, the limb members arranged to seat in said sockets, and connections for said limb members adapted to enter the slots of the body.

2. A jointed figure having a body portion with sockets, limb members arranged to fit said sockets, and connections for said limb

members, the portion of said body between the sockets being slotted for the passage of said connections.

3. A jointed figure comprising a body portion having sockets and slots extending between pairs of adjoining sockets, limb members disposed in pairs and arranged to seat in said sockets, and connections for said limb members adapted to enter the slots and hold the limb members to their sockets.

4. A jointed figure having a body portion with sockets, limb members adapted to said sockets, and independent connections permanently secured to said limb members, said body portion being slotted between its sockets to accommodate said connections when the limb members are placed in position.

5. A jointed figure having a body portion provided with sockets, limb members adapted to said sockets, and independent flexible connections permanently secured to said limb members, the body of the figure being slotted between adjoining sockets whereby the limb members in their connected condition may be set in place.

6. A jointed figure having a body member with slotted end portions and sockets adjacent thereto, arm and leg members having ends arranged to fit said sockets, independent connections for said arm and leg members arranged to enter slots of the body when said members are positioned, and means for

holding the connection for the leg members whereby the latter may be held to the body against removal, said means serving also to prevent the removal of the arm members.

7. A jointed figure comprising a body member having slotted portions at the ends of the same and recesses adjacent to said slotted portions, arm and leg members having ends arranged to fit said recesses, independent connections for said arm and leg members adapted to the slotted portions of the body, a head member, said body being suitably recessed to receive the same, and a connecting-cord for retaining the leg members in place, said cord passing through the head and being secured thereto, whereby the limbs of the figure are held against removal.

8. In a jointed figure, the combination of the body member having slotted portions at top and bottom and sockets in line with said slotted portions, and arm and leg members connected together and fitting said sockets, said body being recessed at the front adjoining said sockets to permit the positioning of the arms or legs directly in front of the body.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

ALBERT SCHOENHUT.

Witnesses:

A. B. BECHTEL,
MURRAY C. BOYER.