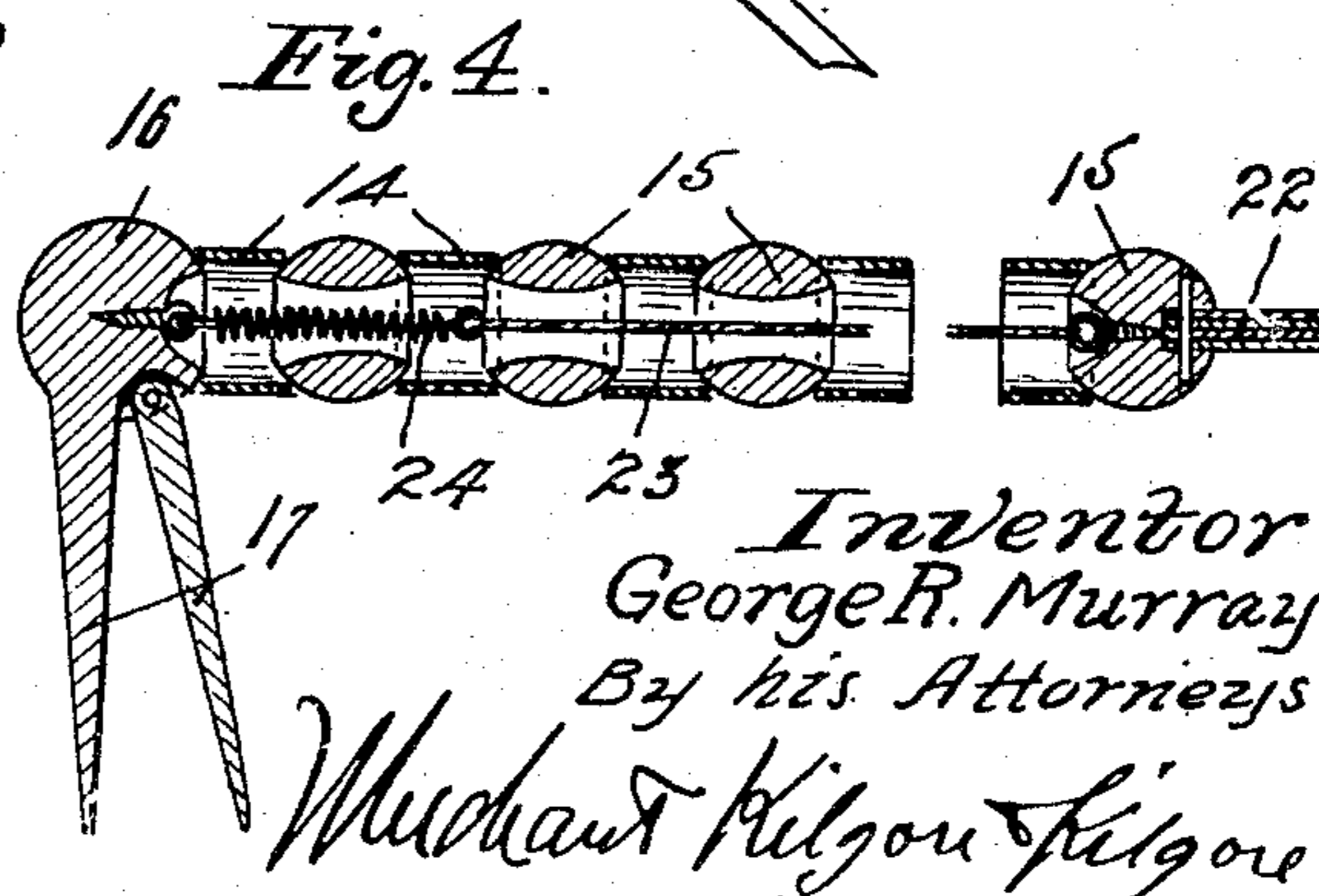
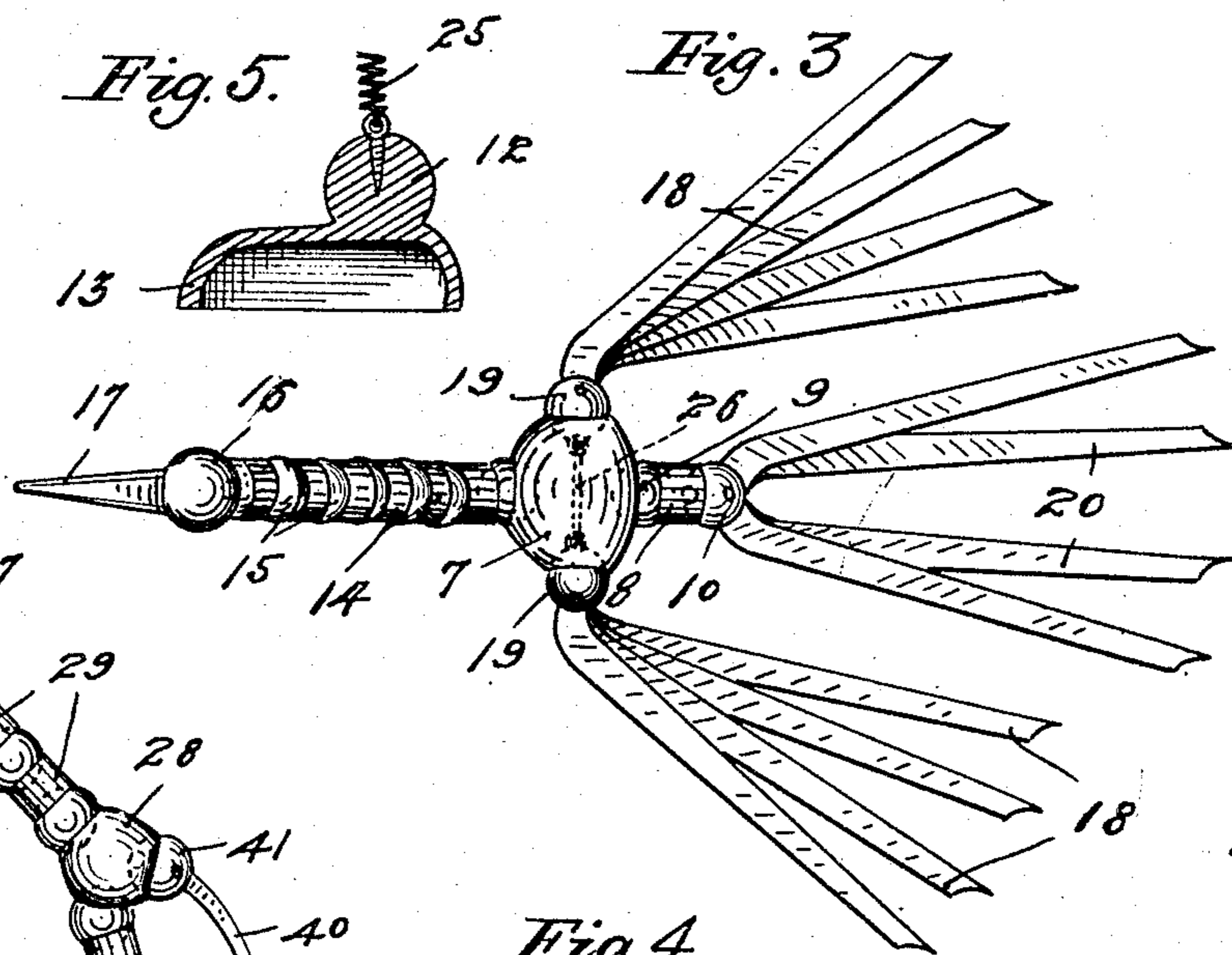
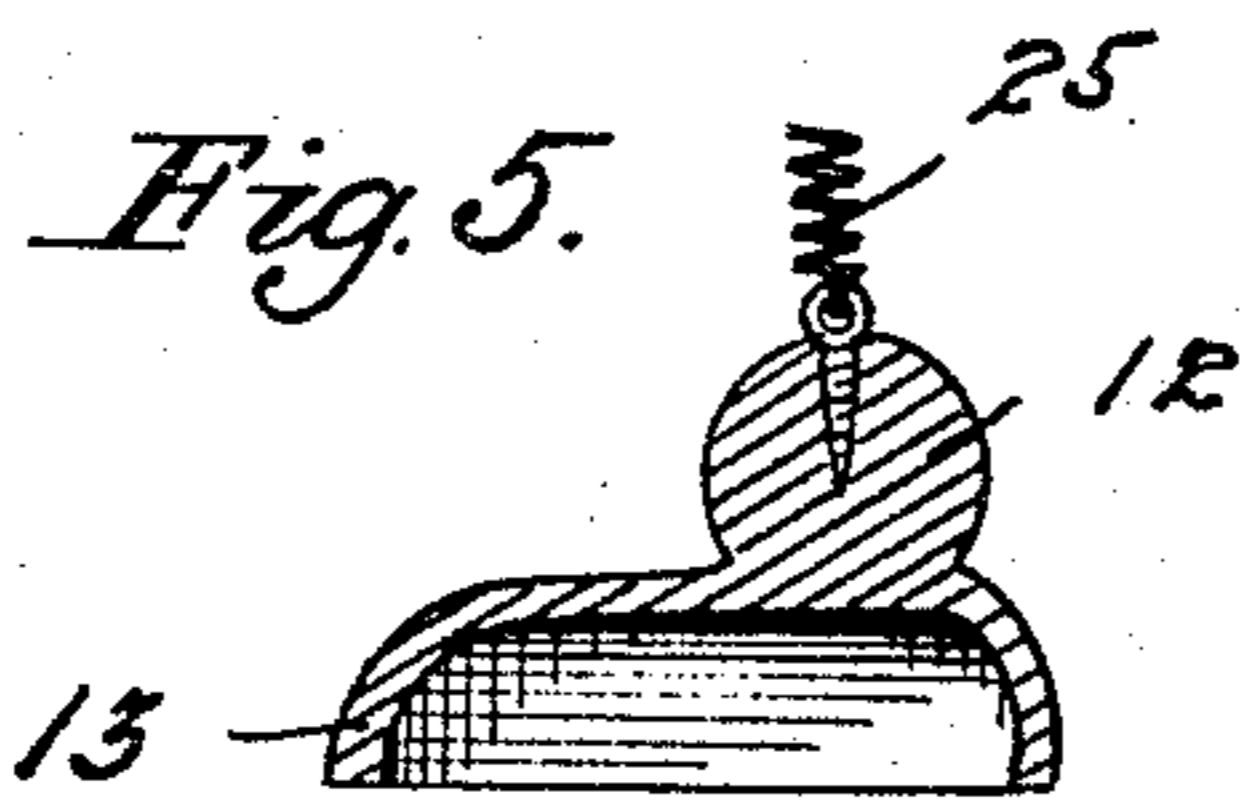
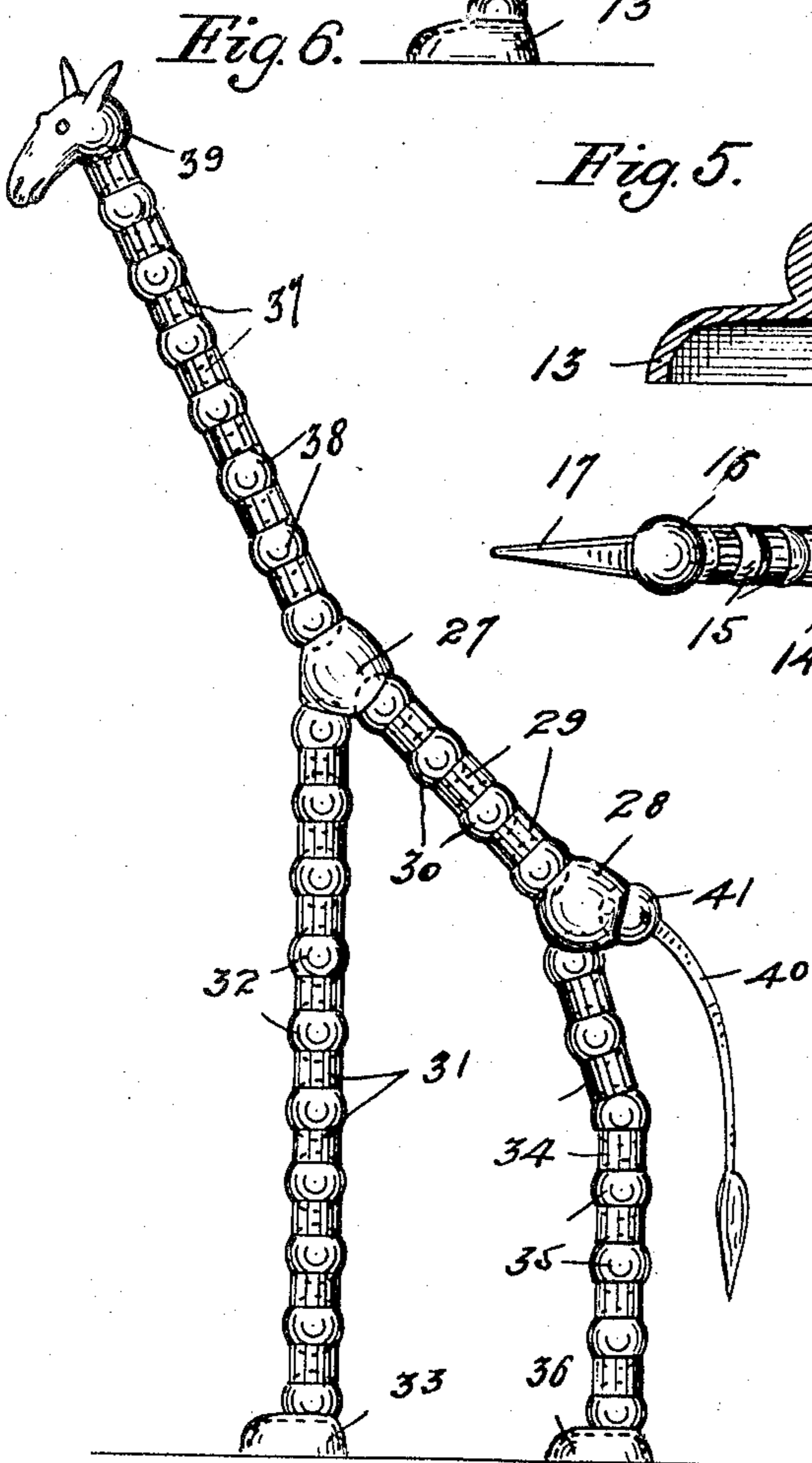
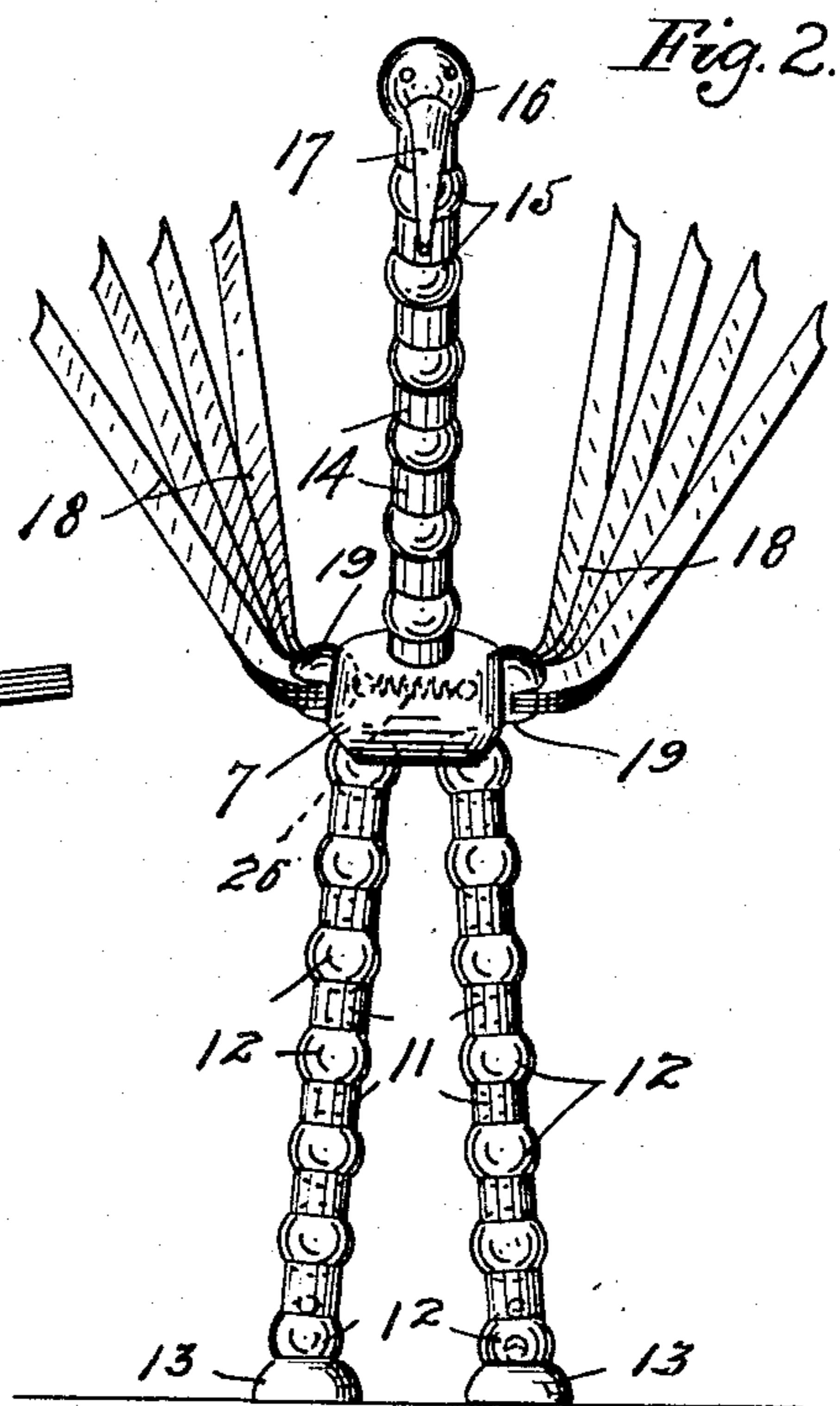
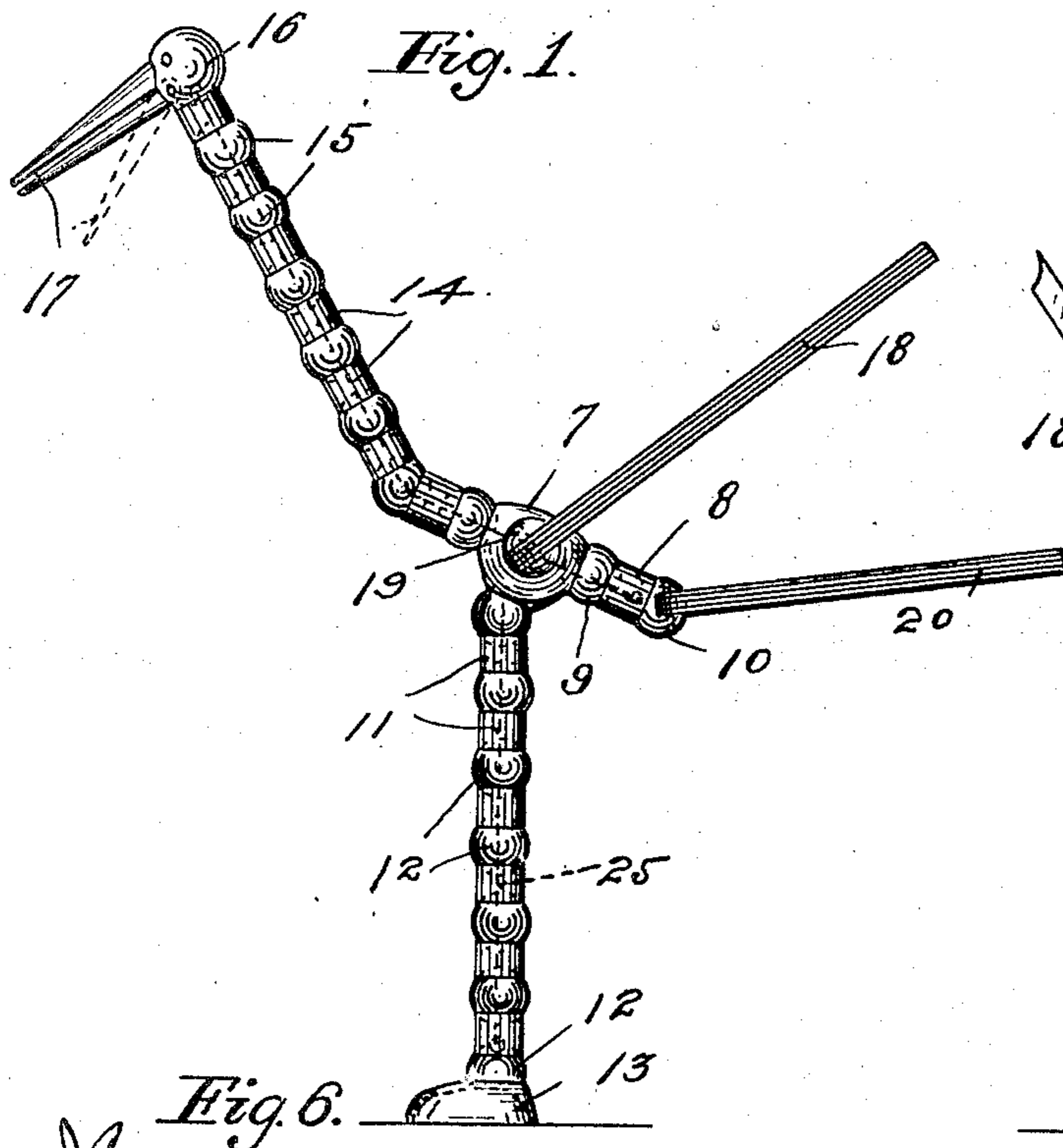


Jan. 2, 1923.

G. R. MURRAY.
FREAK TOY.
FILED JUNE 10, 1921.

1,441,164.



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UNITED STATES PATENT OFFICE.

GEORGE ROBERT MURRAY, OF MINNEAPOLIS, MINNESOTA.

FREAK TOY.

Application filed June 10, 1921. Serial No. 476,436.

To all whom it may concern:

Be it known that I, GEORGE ROBERT MURRAY, am a citizen of the United States, residing at Minneapolis, in the county of Hennepin and State of Minnesota, have invented certain new and useful Improvements in Freak Toys; and I do hereby 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.

My invention provides what may be designated as a freak toy having articulated legs, neck and body adapted to be bent into all sorts of ridiculous forms, thereby producing a toy capable of adjustment and use for the amusement of children and others.

Generally stated, the invention consists of the novel devices and combinations of devices hereinafter described and defined in the claims.

The freak toy may be made to represent various different kinds of animals or animate objects such as a giraffe, a stork and the like.

In the drawings, which illustrate the invention, like characters indicate like parts throughout the several views.

Referring to the drawings:

Fig. 1 is a side elevation showing the freak toy made to represent a stork, of peculiar and, of course, distorted form;

Fig. 2 is a front elevation of the object shown in Fig. 1;

Fig. 3 is a plan view of the object shown in Figs. 1 and 2;

Fig. 4 is an axial section of the head and neck of the object shown in Figs. 1, 2 and 3;

Fig. 5 is a section of one of the feet of the object shown in the views enumerated; and

Fig. 6 is a side elevation showing the freak toy representing a giraffe of peculiar or distorted form.

Referring first to the form illustrated in Figs. 1 to 5, inclusive, it will be noted, in the first place, that the freak stork there represented has a body block 7, the posterior part of which is made up of one or more tube sections 8 and two or more hollow or perforated ball sections 9 and 10. The body is supported by a pair of long legs made up of tube sections 11 and ball sections 12.

The lowermost of the ball sections 12 of each leg is shown as made integral with a concave foot 13 that is preferably of quite

soft rubber and which, when slightly compressed, will have a suction action causing the foot to tightly stick to any smooth object, such as a table or a floor.

The neck portion is made up of short tube sections 14 and hollow or perforated ball sections 15, and the head is formed by a larger ball 16 having projecting bills 17. This freak stork is provided with peculiar or freak wings made up of wing strips or slats 18 that are pivoted to ball members 19 partly seated and adjustably mounted in depressions formed in the sides of the body member 7. Also, said stork is provided with a tail member of similar construction made up of slats or strips 20, pivoted to the ball 10 that is adjustably seated in the tube 8.

The lowermost ball section 15 of the neck is connected to the ball section 9 by rubber bands or other flexible elastic connection 22, so that two ball sections will be adjustably but frictionally held to said body member in whatever position they may be set. Said lowermost ball section 15 of the neck is connected to the head-forming ball or member 16 by a flexible elastic connection, which, as shown, comprises a cord 23 and a coiled spring 24. This connection 23—24 is extended through the tube sections 14 and the intermediate ball sections 15 and will exert such friction between said elements that the neck structure will maintain, against the force of gravity, any shape or form into which it may be bent, and it may, of course, be bent into all sorts of forms, either angular, curved, circular or spiral.

The leg-forming elements 11 and 12 are likewise frictionally but adjustably connected by an elastic cord or the like 25, which is extended through said members and is anchored to the lower and uppermost ball sections 12. Hence, the legs may be bent into all sorts of ridiculous forms, either angular or curved.

The wing-forming members and the tail-forming members may also be spread or arranged in all sorts of peculiar formations. The wing balls 19 are connected by a flexible spring or elastic strip 26, so that they are frictionally but adjustably held in their seats in the body member 26, and this, of course, permits the wings, as entireties, to be raised, lowered or rotated.

In Fig. 6 there is illustrated a somewhat modified arrangement, in which a freak

giraffe is shown. In this arrangement, the front and rear legs, the neck and the body are articulated or jointed and are made up of tube sections and ball sections connected on the same plan as above described. In connection with this figure, it is only necessary to particularly note that the body is made up of front and rear blocks 27 and 28 and body and ball tubes 29 and 30; that the front legs are made up of tube sections 31, ball sections 32 and feet 33; that the rear legs are made up of tubes 34, balls 35 and feet 36; that the neck is made up of tube sections 37 and ball sections 38; that the head 39 has a ball-like portion seated against the uppermost neck tube 37; and that the tail 40 has a ball-like head 41 seated against the rear body block 28.

From what has been said, it will, of course, be understood that the purpose of this toy is not to produce true representation of the different animals or objects, but is to produce mechanically what may be termed caricatures or representations thereof of so ridiculous that much mirth and interest may be produced by the use thereof. That these objects have been accomplished has been demonstrated in the actual use of a toy such as illustrated.

The body blocks and the tubes and ball members just described may be made of wood, metal, composition matter, such as wood fibre, pulp or any other suitable material.

What I claim is:

1. A freak toy representing an animate object and having articulated body, leg, and neck members all formed with closely positioned frictional ball and socket joints, the leg members having joints that are in excess of the natural joints of such being, and adapting said legs as well as the neck and body to be bent and frictionally set in all sorts of unnatural positions.

2. A freak toy representing an animate object and comprising a body, legs, feet, a neck and a head, said body including a body block, elastic connections extended through said legs and connecting said feet to said

body block, and an elastic connection extended through said neck and connecting said head to said body block, said legs and neck being made up of tube and ball sections adapting the same to be bent into all sorts of forms.

3. A freak toy representing an animate object and comprising a body, legs, feet, a neck and a head, said body including a body block, elastic connections extended through said legs and connecting said feet to said body block, an elastic connection extended through said neck and connecting said head to said body block, said legs and neck being made up of tube and ball sections adapting the same to be bent into all sorts of forms, and wings applied to the sides of said body block.

4. A freak toy representing an animate object and comprising a body, legs, feet, a neck and a head, said body including a body block, elastic connections extended through said legs and connecting said feet to said body block, an elastic connection extended through said neck and connecting said head to said body block, said legs and neck being made up of tube and ball sections adapting the same to be bent into all sorts of forms, and wings comprising ball members and slats extended therefrom and adjustably connected thereto, the ball members of said wings being adjustably connected to said body block.

5. A freak toy representing an animate object and comprising a body, legs, feet, a neck and a head, said body including a body block, elastic connections extended through said legs and connecting said feet to said body block, and an elastic connection extended through said neck and connecting said head to said body block, said legs and neck being made up of tube and ball sections adapting the same to be bent into all sorts of forms, said feet being flexible and concave and adapted to be secured to a flat object.

In testimony whereof I affix my signature.

GEORGE ROBERT MURRAY.