Sept. 14, 1926. 1,599,665

C. McPHEETERS

ADJUSTABLE DOLL

Filed August 3, 1925

Fig. 1.

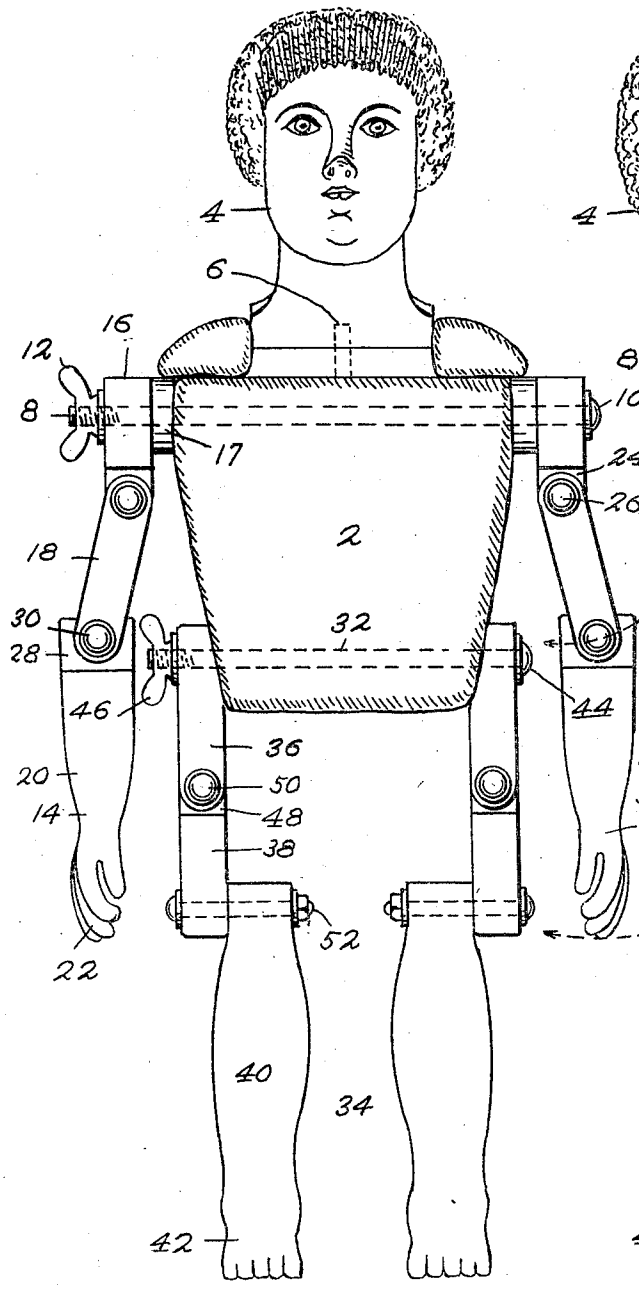
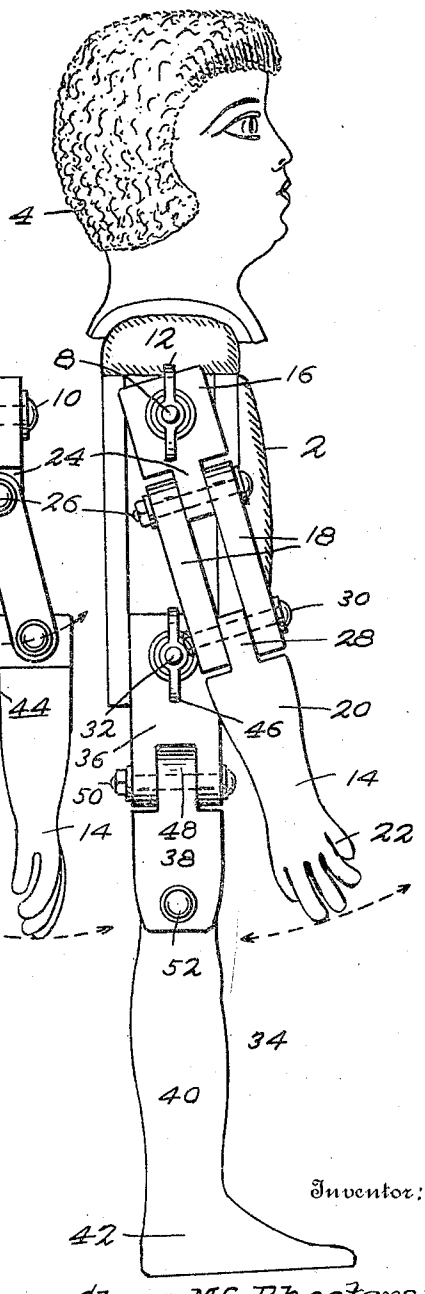


Fig. 2.



Inventor:

Clara McPheeters

By F. G. Fischer, Attorney.

Patented Sept. 14, 1926. 1,599,665

UNITED STATES PATENT OFFICE.

CLARA McPHEETERS, OF BALDWIN CITY, KANSAS.

ADJUSTABLE DOLL.

Application filed August 3, 1925. Serial No. 47,843.

My invention relates to mechanical dolls and one object is to provide a doll of this character in which the neck, arms and legs are so jointed that they may be adjusted to various positions.

A further object is to provide a doll of substantial construction and which is not liable to break or get out of order when subjected to rough usage.

In order that the invention may be fully understood, reference will now be had to the accompanying drawing, in which:

Fig. 1 is a front elevation of the doll.

Fig. 2 is a side elevation of the doll.

Referring now in detail to the various parts, 2 designates a suitable body which is surmounted by a head 4 mounted upon a pivot 6, so that it may be turned in either direction in a horizontal plane.

8 designates an element in the form of a bolt extending transversely through the upper portion of the body 2 and provided at one end with a head 10 and at its opposite threaded end with a thumb nut 12.

14 designates a pair of adjustable arms each of which consists of an upper chamber 16, a pair of intermediate members 18, and a lower member 20 having a hand 22 at its lower terminal. The upper member 16 is spaced from the body 2 by a washer 17 and swiveled upon the bolt 8, so that it may swing in either direction in a vertical plane. The upper member 16 is provided at its lower portion with a tongue 24 extending between the upper ends of the intermediate members 18 which are adjustably connected to said tongue 20 by a pivot 26. The lower member 20 is provided at its upper end with a tongue 28 extending between the lower ends of the intermediate members 18 to which it is adjustably connected by a pivot 30.

32 designates an element in the form of a bolt extending transversely through the lower portion of the body 2.

34 designates a pair of adjustable legs each of which consists of an upper member 36, an intermediate member 38, and a lower member 40 provided at its lower end with a foot 42.

The upper member 36 is swiveled upon the transverse element 32, which is provided at one end with a head 44 and at its opposite threaded end with a thumb nut 46 which may be tightened to secure the upper members 36 of the legs in any of their adjusted positions. Each intermediate member 38 is provided at its upper end with a tongue 48 which projects into the bifurcated lower end of the upper member 36, to which it is adjustably connected by a pivot 50. The lower end of the intermediate member 38 and the upper end of the lower member 40 are adjustably connected by a pivot 52.

With the various members of the legs 34 connected together and to the body 2 in the manner described, it is apparent that the legs may be adjusted to various positions so that said body 2 may be adjusted either to a standing or a sitting posture.

The pivots 26, 30, 50 and 52 are preferably equipped with nuts so that they may be tightened to take up wear of the associate parts and hold the same in frictional contact, so that they will remain in their adjusted positions.

The doll may be clothed in any suitable manner, but as the clothes form no part of the invention they have been omitted in order to better disclose the mechanical features above described and which constitute the present invention.

While I have shown and described the preferred construction, combination and arrangement of parts, I reserve the right to make such changes and modifications thereof as properly fall within the spirit and scope of the invention as claimed.

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

1. A doll consisting of a body, legs to said body, a head surmounting said body, a pair of arms each consisting of an upper member provided with a tongue, a pair of intermediate members operably connected to said tongue, and a lower member having a hand at one end and a tongue at its opposite end operably connected to the two intermediate members; a bolt extending transversely through the upper portion of the body and the upper portion of said arms, and a thumb-nut threaded upon one end of said bolt.

2. A doll consisting of a body, a head adjustably mounted on said body, a pair of arms connected to the upper portion of said body, a pair of legs each consisting of an

upper member having a bifurcated lower end, an intermediate member having a tongue at its upper end operably connected to the bifurcated end of the upper member, and a lower member having a foot at its lower end and operably connected at its upper end to the intermediate member; a bolt extending through the lower portion of the body and the upper members of said legs, and a thumb nut threaded upon one end of said bolt.

In testimony whereof I affix my signature.

MRS. CLARA McPHEETERS.