

Sept. 5, 1933.

M. E. BIBER

1,925,895

TOY OR ORNAMENT OF A SHAPE TO REPRESENT AN ANIMAL

Filed March 30, 1933

Fig. 1.

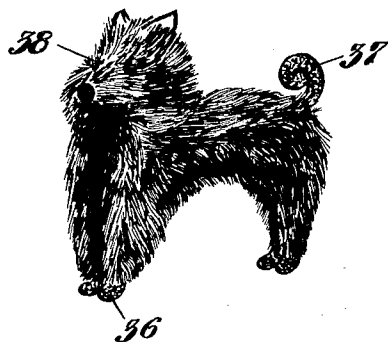
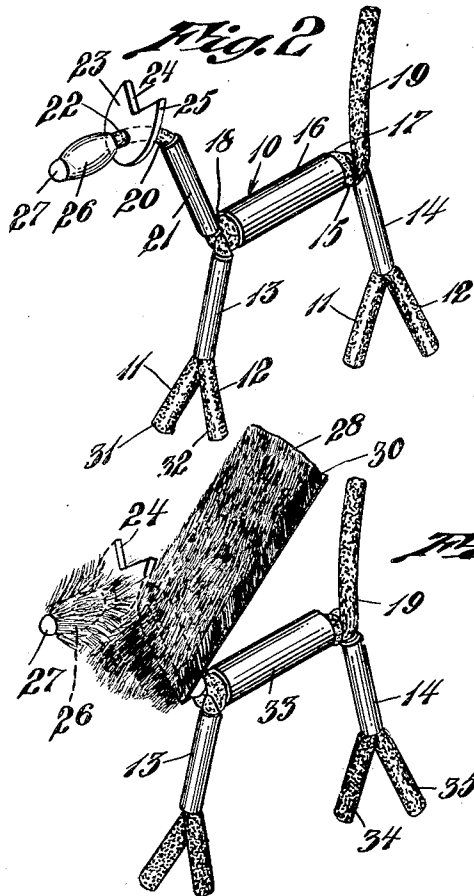


Fig. 3.

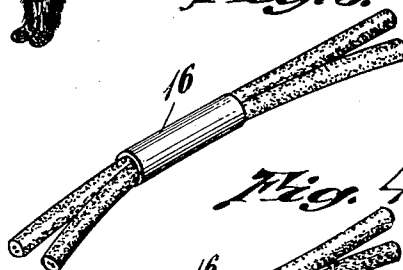


Fig. 4.

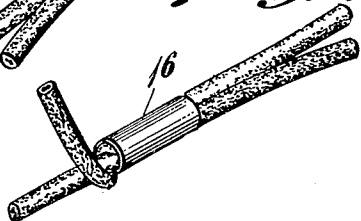


Fig. 6.

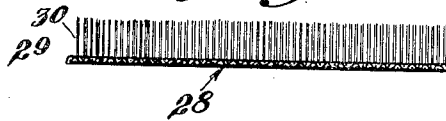


Fig. 5.

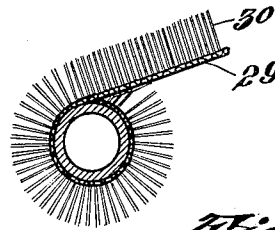


Fig. 7.

INVENTOR.
Mary E. Biber
BY *Barlow & Barlow*
ATTORNEYS.

UNITED STATES PATENT OFFICE

1,925,895

TOY OR ORNAMENT OF A SHAPE TO
REPRESENT AN ANIMALMary E. Biber, Providence, R. I., assignor to
George F. Berkander, Providence, R. I.

Application March 30, 1933. Serial No. 663,489

12 Claims. (Cl. 46—40)

This invention relates to a toy or ornament of a shape to represent an animal and the method of producing the same, and has for one of its objects the provision of an article having a fibrous surface to represent the appearance of fur or hair on an animal.

Another object of the invention is to provide, by the manner in which the covering material is manipulated, the representation of a long haired animal.

Another object of the invention is the provision of a structure having the exposed parts of the animal such as the feet of a structure to represent short hair whereas the remainder of the coating of the animal is such as to represent the long hair of an animal.

With these and other objects in view, the invention consists of certain novel features of construction, as will be more fully described, and particularly pointed out in the appended claims.

In the accompanying drawing:

Fig. 1 is a perspective view of the animal completed.

Fig. 2 is a perspective view of the skeleton structure of the animal.

Fig. 3 is a perspective view of the manner of holding together certain parts of the skeleton.

Fig. 4 is a perspective view of the detail means of holding the skeleton together.

Fig. 5 is a perspective view showing a strip of pile fabric as being partially wound about the skeleton for covering of same.

Fig. 6 is a sectional view of this pile fabric.

Fig. 7 is a sectional view showing pile fabric as wound about a portion of the skeleton.

In the making of ornaments which represent dogs or the like such as are worn by women upon hats and dresses, it is desirable to provide these ornaments of a life-like appearance, and in order that a long haired animal may be represented I have formed a skeleton structure of wire covered with fibers such as pipe cleaners or the like and wound about this skeleton a strip of pile fabric which pile fabric being wound in this manner tends to spread apart the tufts of pile so that the lengths of these tufts may be more readily viewed and thus give to the animal the long haired appearance desired, and by leaving portions of the wire exposed a short haired appearance at these locations may be had, and the following is a more detailed description of the present embodiment of this invention illustrating one means by which these advantageous results may be obtained.

With reference to the drawing, 10 designates generally the skeleton upon which the covering

for the animal is wrapped. This skeleton is formed usually from twisted wires containing fibers extending outwardly therefrom such as are used for pipe cleaners. These present a more or less fur-like appearance and serve as a representation of short hair upon certain portions of the animal.

In the construction of the skeleton there are three lengths of wires designated 11, 12 and 15 which are bound together in their middle by a tube 16, a pair of these wires 11 and 12 are further bound together adjacent each of their ends by tubes 13 and 14.

The third wire 15 is wound helically once or twice about the two wires 11 and 12 as at 17 and again in a similar helical fashion as at 18. The portion of the wire 19 forms a tail portion of the skeleton, while the other portion 20 forms the neck portion which is stiffened by a tube 21 and a head portion 22 upon which is assembled a sheet of felt 23 cut to provide ears 24 and 25 and a bead 26 for enlargement with a nose portion 27 of a suitable color such as black at the end. This provides the skeleton of the animal which, in this particular instance, is represented as a dog although other animals may be similarly formed.

To cover the skeleton a strip of pile fabric designated generally 28 is used. This fabric is provided with a ground fabric 29 with pile tufts extending upwardly and outwardly from the surface thereof. This strip of fabric is generally narrow and is wound about the skeleton starting from some convenient point such as the head portion making one or more turns forward of the ears 24, 25 and the next turn is positioned rearward of the ears which holds them in desired position and thence onward about the forward legs 31 and 32, thence around the body 33 and about the rear legs 34 and 35 after which the strip of pile fabric is secured in some suitable manner such as by sewing, cementing or riveting in place. The wires forming the feet 31, 32, 34 and 35 are then doubled upon themselves as illustrated at 36 and the tail is curled as at 37 while eyes 38 of some black or colored bead or the like are fastened in place upon the head in any suitable manner. The ears may be colored with a touch of color such as red as desired to give the entire structure a life-like appearance.

By wrapping the pile fabric about the skeleton structure as shown in Figure 7 the pile tufts will be separated so that one may view the full length of these tufts which gives to the animal the long haired appearance desired. Certain parts

of the animal such as the feet, upon which the hair is shorter than on the body and limbs of the animal, are formed by exposing the fibrous material covering the wires of the skeleton, and thus the skeleton as well as the covering cooperate to give a contrasting appearance desirable in the representation of the animal.

The foregoing description is directed solely towards the construction illustrated, but I desire it to be understood that I reserve the privilege of resorting to all the mechanical changes to which the device is susceptible, the invention being defined and limited only by the terms of the appended claims.

15 I claim:

1. A toy animal comprising a skeleton forming a body, a head, and limbs and a covering of pile fabric, the pile being of substantial length as compared to the diameter of the body, and said covering wrapped closely around said body along a helical path with its pile fibers outwardly whereby the fibers of the surface of said covering are spread apart to give the appearance of a long haired animal.

25 2. A toy animal comprising a skeleton of generally wire form providing a body, a head, and limbs and a covering of pile fabric the pile being of substantial length as compared to the diameter of the body and said covering wrapped closely around said body along a helical path with its pile fibers outwardly whereby the fibers of the surface of said covering are spread apart to give the appearance of a long haired animal.

30 3. A toy animal comprising a skeleton formed of wires having a fibrous covering thereon and forming a body, head, and limbs, and a covering of fibrous material wrapped around said body, head and limbs with portions of the skeleton exposed whereby the fibers of the covering give the appearance of a long haired coated animal and the fibrous covering of the wires give the appearance of a shorter haired portion of the animal.

45 4. A toy animal comprising a skeleton formed of wire having a fibrous non-woven covering thereon and forming a body, head and limbs, and a covering of a strip of pile fabric wrapped around the body a plurality of turns and progressively advancing from one part of the skeleton to another with the pile of the fabric extending outwardly and with portions of the skeleton exposed to give a contrasting appearance of long and short hair on the animal.

50 5. A skeleton of an animal comprising a plurality of wires assembled together, a tube surrounding said wires and maintaining them in rigid assembly to provide a body portion, the opposite end portions of one of said wires forming neck and tail portions and the end portions of the other two wires forming front and back limb portions.

6. A skeleton of an animal comprising a plurality of wires assembled together, a tube surrounding said wires and maintaining them in rigid assembly to provide a body portion, the opposite end portions of one of said wires forming neck and tail portions and the end portions of the other two wires forming front and back limb portions, a tube about the wires forming the rear limbs and a tube about the wires forming the front limbs, said wires being divergent from the end of the tubes to form the feet portions of the animal.

75 7. A skeleton of an animal comprising a plurality of wires assembled together, a tube surrounding said wires and maintaining them in rigid assembly to provide a body portion, the opposite end portions of one of said wires forming neck and tail portions and the end portions of the other two wires forming front and back limb portions, a tube about the wires forming the rear limbs and a tube about the wires forming the front limbs, said wires being divergent from the end of the tubes to form the feet portions of the animal, and a tube on said neck portion to stiffen the same and maintain the head in upright position.

8. A skeleton of an animal comprising a plurality of wires assembled together, a tube surrounding said wires and maintaining them in rigid assembly to provide a body portion, the opposite end portions of one of said wires forming neck and tail portions and the end portions of the other two wires forming front and back limb portions, a tube about the wires forming the rear limbs and a tube about the wires forming the front limbs, said wires being divergent from the end of the tubes to form the feet portions of the animal, and a tube on said neck portion to stiffen the same and maintain the head in upright position.

9. A toy animal comprising a skeleton having a plurality of wires assembled together, a tube surrounding said wires and maintaining them in rigid assembly to provide a body portion, the opposite end portion of one of said wires forming neck and tail portions and the end portions of the other two wires forming front and back limb portions, and a strip of fibrous fabric wound about said skeleton with the fibers extending outwardly providing a fur on the animal.

10. A toy animal comprising a skeleton having a plurality of wires assembled together, a tube surrounding said wires and maintaining them in rigid assembly to provide a body portion, the opposite end portions of one of said wires forming neck and tail portions and the end portions of the other two wires forming front and back limb portions, a tube about the wires forming the rear limbs and a tube about the wires forming the front limbs, said wires being divergent from the end of the tubes to form the feet portions of the animal, and a strip of pile fabric wound about said skeleton with the fibers extending outwardly providing a fur on the animal.

11. A toy animal comprising a skeleton having a plurality of wires assembled together, a tube surrounding said wires and maintaining them in rigid assembly to provide a body portion, the opposite end portions of one of said wires forming neck and tail portions and the end portions of the other two wires forming front and back limb portions, a tube about the wires forming the rear limbs and a tube about the wires forming the front limbs, said wires being divergent from the end of the tubes to form the feet portions of the animal, and a tube on said neck portion to stiffen the same and maintain the head in upright position, and a strip of pile fabric wound about said skeleton with the pile tufts outwardly providing a long haired fur on the animal.

12. A toy animal comprising a skeleton having a plurality of wires assembled together, a tube surrounding said wires and maintaining them in rigid assembly to provide a body portion, the opposite end portions of one of said

wires forming neck and tail portions and the end portions of the other two wires forming front and back limb portions, a tube about the wires forming the rear limbs and a tube about the wires forming the front limbs, said wires being divergent from the end of the tubes to form the feet portions of the animal, and a tube on said neck portion to stiffen the same and maintain the head in upright position, said head portion also being provided with a sheet of material providing ears, and a strip of pile fabric wound about said skeleton with the pile tufts outwardly providing a long haired fur on the animal.

MARY E. BIBER.

10	85
15	90
20	95
25	100
30	105
35	110
40	115
45	120
50	125
55	130
60	135
65	140
70	145
75	150