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F. J. LEMIEUX

TOY

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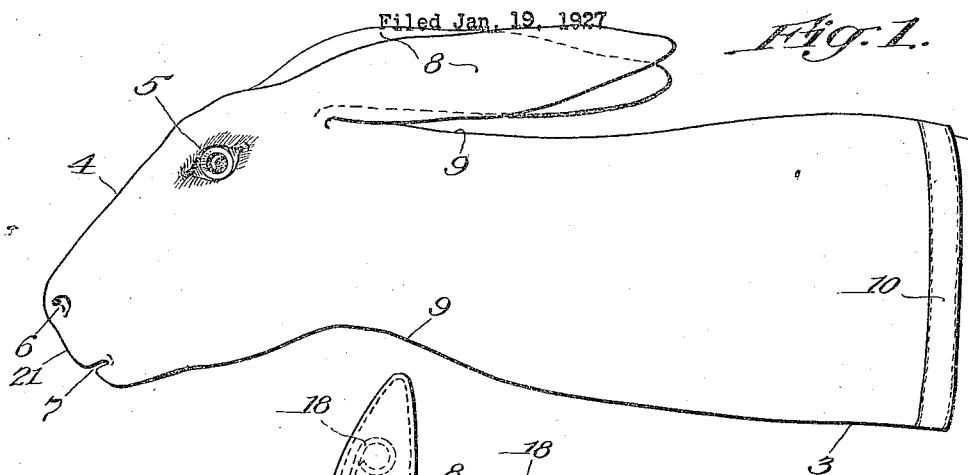


Fig. 1.

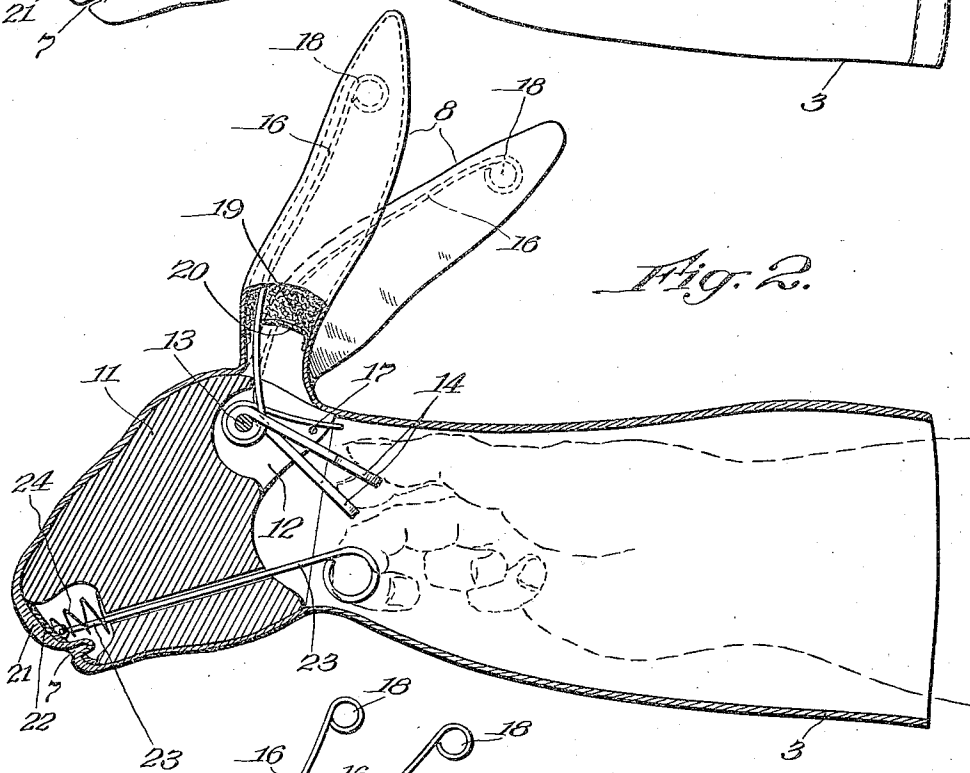


Fig. 2.

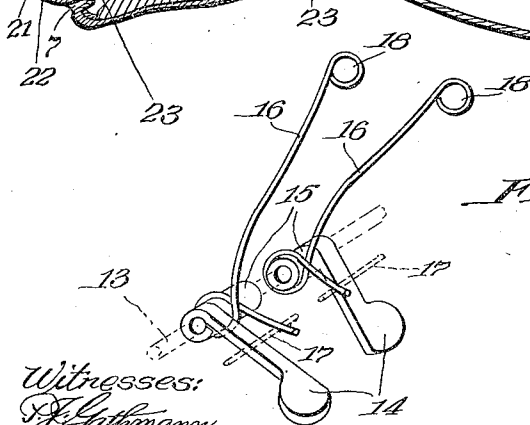


Fig. 3.

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UNITED STATES PATENT OFFICE.

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TOY.

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My invention relates to a toy, designed to interest and amuse small children; and the object of the invention is to provide a simple and inexpensive animal toy in the form of a pliable covering or bag, capable of receiving the hand therein, and having portions of the head adapted to be manipulated by the fingers of the hand to simulate a living animal.

Other objects will appear hereinafter.

The invention consists of a combination and arrangement of parts hereinafter described in the claims.

The invention will be best understood by references to the accompanying drawings, forming a part of this specification and in which,

Figure 1 represents a view in perspective of a toy made in accordance with the present invention.

Figure 2 is an elevational cross section view of Figure 1, showing the means for the manipulation of the mouth and ears of the toy; there being incorporated, also, in this view in broken outline a forearm with a hand and fingers by which to manipulate the toy.

Figure 3 is a perspective view of the mechanism for moving the ears, and for maintaining them in a normal position when not being manipulated.

In the drawing, wherein for the purpose of illustration I have shown the preferred embodiment of my invention, the numeral 3 designates a bag body made of pliable fabric, made of rubber or other material sufficiently rigid to be normally self sustaining and adapted to allow the insertion of the hand and forearm of the user.

The bag body 3 is made with a closed end 4 fashioned in simulation of an animal head, the closed end 4 as herein depicted to represent a rabbit head. To carry out the simulation of a rabbit head, the closed end 4 is provided with suitable embellishments or marks to provide eyes 5, nostrils 6, a mouth 7, and with projecting parts 8 fashioned to resemble ears. Just back of the closed or head end 4, thus produced in simulation of the head of a rabbit, the bag body has a restricted zone 9 designed to represent the neck of the animal. The open end 10 of the body is employed as a way through which the user may enter his hand and forearm.

The head portion of the toy is filled with a suitable hard material 11, such as wood or cork as best shown in Figure 2, and having

a cavity 12 therein, across which extends a small shaft 13, on which is pivotally mounted two levers 14 adapted to be operated by the fingers. These levers have hub members 15 (Figure 3) around which pass spring members 16, secured to the hub members 15 by solder or brazing so as to prevent rotation thereon. The shorter end of the spring member 16 rests on a small pin which holds it in an elevated or approximate horizontal position whereby the spring member is adapted, to hold the ears in their normally elevated position, by cooperation with the longer end of the spring member which extends upward through the ears, and terminates in a circle 18 near the top. The circle at the top of spring member 16 is adapted to aid in keeping the ears in shape.

The ears are stuffed with a suitable soft packing 19, such as cotton, and having a device 20 below the packing sewed or glued into position to prevent the packing from coming out of place and clogging the manipulating mechanism below. The bag or sack is thickened over the part 21, representing the nose, and is reinforced inside by another piece of fabric or the like 22, cemented or glued to the nose piece 21. To the reinforcing material 22 is secured a suitable eye or lug through which the front end of wire 23 is hooked, so that by pulling on the wire 23 the nose and mouth will pull inward and simulate the motions of a living rabbit. A coil spring 24 is provided for maintaining the nose and mouth in the normally outward position when the pull on the operating wire is released.

In use, assuming the toy to be manipulated by the right arm and hand, the best effects are obtained by folding the arms with the right arm rising from underneath the left arm so that the head of the toy will project out over the upper portion of the left arm. The ears are flexible at the base and adapted to be lowered to the position shown in Figure 1 by pressing the thumb and forefinger on the levers as shown in Figure 2. The nose and mouth may be manipulated by pulling on the looped end of the wire 23 by one of the free fingers. A sufficient pull on the said wire will cause the whole head to move on account of the flexibility of the sack 3. It is obvious that each ear is adapted for independent motion in either direction. They may be moved with or without a simultaneous operation of the

nose and mouth, simply by partially closing the operating hand. When used in this manner and when the head end is manipulated by the incased hand and fingers the effect is to give the impression that a living animal is being carried in the arms.

While I have illustrated and described the preferred form of construction for carrying my invention into effect, this is capable of variation and modification without departing from the spirit of the invention. I, therefore, do not wish to be limited to the precise details of construction set forth, but desire to avail myself of such variations and modifications as come within the scope of the appended claims.

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

1. A toy comprising a pliable covering, having a portion in simulation of an animal head including movable ears, nose and mouth portions; mechanical means located within said head for moving said ears, and means for moving said nose and operating said mouth by a partial closing of the operating hand.

2. A toy comprising a covering portion having an open end and a head end; means associated with the head end to give it the characteristics of an animal head including movable ears, nose and mouth portions; said open end being adapted to serve as an entrance for the hand into the toy; means adapted to be manipulated by the fingers of the inserted hand, for causing the ears to

be moved at the same time, in the same direction, or in opposite directions, or independently of each other, and means adapted to move the nose and mouth by another finger in conjunction with or independently of the movement of the ears.

3. A figure toy comprising a portion made of hard material fashioned in simulation of an animal head including movable nose and mouth portions; ears on the head formed of soft stuffing material and means for retaining the stuffing in place; spring means adapted to operate the ears in either direction independently of each other and spring means to return them to normal position; means for causing the nose and mouth to move inwardly and spring means for resiliently retaining the nose and mouth in normal position; a body portion capable of receiving a hand to a position where the fingers may manipulate the said operating means.

4. An amusement device having a hollow portion in simulation of the head of an animal; said head having flexible ears and a flexible nose, all of which are adapted to be moved simultaneously or independently of each other in any desired combination; independent means for operating said movable ears and nose, adapted to be manipulated by the fingers of a hand inserted into the hollow body portion.

In testimony whereof I have signed my name to this specification.

FELIX JOSEPH LEMIEUX.