

Nov. 5, 1935.

A. WEINBERG

2,019,516

FIGURE TOY

Filed July 17, 1933

FIG. 1.

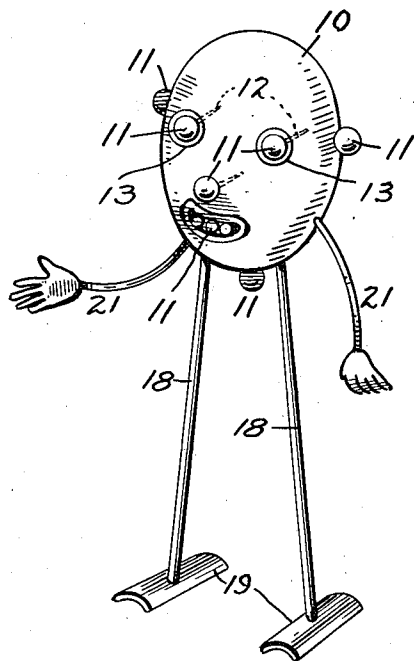


FIG. 2

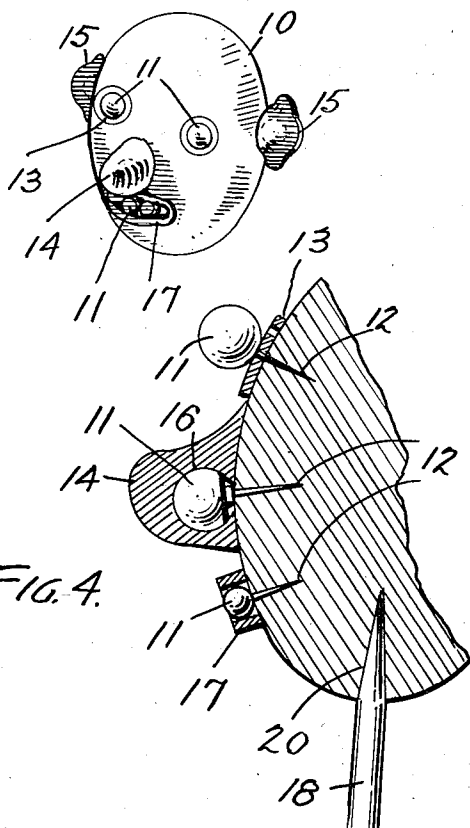


FIG. 3.

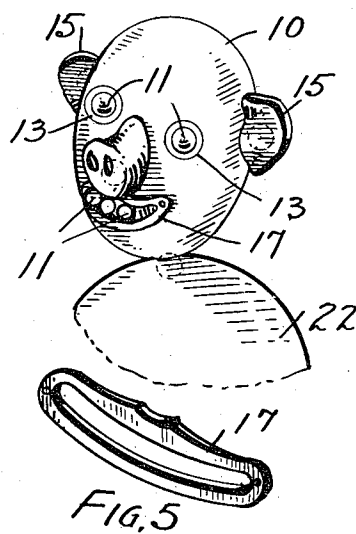


FIG. 5

FIG. 4.

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2,019,516

FIGURE TOY

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Application July 17, 1933, Serial No. 680,865

9 Claims. (Cl. 46—40)

An object of my invention is to provide a figure toy which preferably is doll-like or a puppet that, in respect of the head especially, affords the possibility of comical appearances in that the head organs or members in the same figure may be diversified in form and arrangement, and to achieve this object by an inexpensive construction and one in which the manipulations may be readily performed even by a small child.

My invention consists in whatever is described by or is included within the terms or scope of the appended claims.

Since a particular object of my invention has to do with a doll-like figure or a figure simulating a human being, I illustrate and shall describe my invention when so embodied.

In the drawing:

Fig. 1 is a perspective view of a figure toy embodying my invention with the detachable facial members or organs omitted;

Fig. 2 is a similar view with the detachable facial members or features applied;

Fig. 3 is a like view showing nose and ear members of different configuration or shapes from those appearing in Fig. 2 which are interchangeable with similar features or with different features, as for example a nose for an ear;

Fig. 4 is a vertical section passing through an eye, the nose and mouth and through one of the legs;

Fig. 5 is a detail view in perspective of the detachable mouth.

Since by my invention the emphasis is placed upon the head of the figure a body member when used may be subordinated or it may be omitted altogether and when legs are provided they may be connected directly with the head. The important or dominant head 10, of the figure is ball-like or spherical but preferably is elliptical or in the form of a prolate spheroid or more or less egg-shape because it can be placed with the long axis vertical or horizontal and thus from that circumstance a variety of appearances may be presented according to the placing or disposition or adjustment of the features or facial members. Such members are usually the eyes, ears, nose and mouth. The simulation of a beard or goatee or a lock of hair may be used. Preferably the exterior of the head is smooth or bald which in itself presents a comical appearance, and, of course, the appearance may be altered by the attachment of a beard or goatee and a lock of hair and by a comical arrangement thereof.

Preferably the head is of rubber because by pressure thereon by the fingers, its shape may

be temporarily altered and the appearance of the features changed and rubber being easily penetrated by a pin or pointed member and gripping thereon enables the ready and yet secure attachment of parts to the head and their ready removal. And preferably such features as ears, nose and mouth are similarly of rubber sufficiently stretchable or elastic for the desired manipulation.

At points corresponding with the location of eyes, nose, ears and mouth, I secure each a ball-shape boss or projection 11, each boss or projection being the head of a pin whose shank 12, is thrust into the rubber head and thereby the boss securely and yet inexpensively provided. As will be seen by reference to Fig. 1, these ball-like bosses result in a comical appearance. In the case of the mouth, several may be used in a row so that the appearance of odd looking teeth will be presented. The bosses or pin heads may be of striking colors, for example, red for the nose and blue for the eyes and to give an appearance of an eyeball, a white disc 13, which may be a pearl button can lie between the pin head 11, and the head and holes may be provided in the disc, one of which is concentric and another eccentric so that by passing the pin through one hole or the other, the eye expression may be changed as for example, the appearance of cross-eyes may be produced.

The bosses or projections 11, besides in themselves constituting facial features also constitute means for the detachable and adjustable connection of other facial features and for the interchange of different feature or for arrangement or disposition in unusual and comical positions. Thus as shown in Figs. 2 and 3, there are noses 14, and ears 15, of suitably shaped blocks or pieces of rubber which at one side or end have a hole or socket 16, slightly smaller than a boss 11, that with slight pressure, may be thrust over the latter, the rubber stretching to allow this, and by its elasticity, contracting to secure the desired attachment of the member or organ in the desired position on the head. The boss may have a shoulder or undercut on its side next the head surface, but spaced therefrom for the edge of the socket to snap over.

A detachable mouth 17, having the form of a longitudinally slotted or slitted ellipse and made of rubber is stretched over the row of mouth-forming bosses 11, so as thereby to be held in place and by twisting or deforming the upper and lower lip portions a grotesque mouth appearance may be produced, and preserved as by

means of small pins thrust through the lips into the head.

When provided with a pair of legs 18, each may consist of a slender round stick with an odd foot 19, at one end and sharpened or pointed at the other end so that it may readily be thrust into an opening 20, provided for the purpose in the head (or in the body, if a body be used), the opening being normally sufficiently less in diameter than the inserted end of the leg to frictionally grip therewith by the contraction of the rubber. A number of holes 20, may be provided so that the positions of the legs may be altered. Likewise, such openings may be provided for the attachment of arms and hands, 21, the arms preferably being made flexible, being made for example of coil springs or readily bendable wire that will remain in whatever shape it may be bent.

It will be understood that the head especially when of the elliptical form is provided with holes 20, extending in the direction of the major axis of the ellipse and the minor axis thereof to suit the placing of the head with the major axis vertical or horizontal and for the attachment of the body accordingly, if a body 22 is used, or the legs if they are attached directly to the head.

A convenient trade name for my toy is "Form-A-Face".

What I claim is:

1. A figure toy having a head member and projections from the surface thereof in positions corresponding with facial features of head organs and which projections have forms that identify them with, so that they thereby simulate such organs and serving as means for attachment of head organs of different form, and such head organs detachably connected with said projections.

2. A figure toy having a head member and projections from the surface thereof in positions corresponding with facial features of head organs and which projections have forms that identify them with, so that they thereby simulate such organs and serving as means for attachment of head organs of different form, the head organs including eyes, ears and nose, and such head organs detachably connected with said projections.

3. A figure toy having a head member and projections from the surface thereof in positions corresponding with facial features of head organs and which projections have forms that identify them with, so that they thereby simulate

such organs and serving as means for attachment of head organs of different form, the head being of compressible resilient material, and such head organs detachably connected with said projections.

4. A figure toy having a head member and projections from the surface thereof in positions corresponding with facial features of head organs and which projections have forms that identify them with, so that they thereby simulate such organs and serving as means for attachment of head organs of different form, the head being elliptical in contour, and such head organs detachably connected with said projections.

5. A figure toy having a head member and projections from the surface thereof in positions corresponding with facial features of head organs and which projections have forms that identify them with, so that they thereby simulate such organs and serving as means for attachment of head organs of different form, the peripheral surface of the head being smooth throughout, and such head organs detachably connected with said projections.

6. A figure toy having a head member and head organs including a detachable and deformable mouth of a slotted body of rubber, the head having at the mouth position a plurality of bosses that enter the slot.

7. An article as in claim 1, in which the projections are of spherically rounded contour.

8. An article as in claim 1, in which the projections are larger away from the surface of the head member than adjacent thereto, providing a shoulder for interlocking with the detachable head organs.

9. A figure toy comprising a head member simulating the head of a human being and a plurality of members having in diversified form, correspondence with the normal head organs of a human being, and means for the ready attachment and detachment of such members to said head member comprising a pin thrust into the material of the head member, such head member being of material into which the pin may be thrust without the previous provision of a hole therefor, said members being interchangeably connectible with the head member at places thereon corresponding with the natural positions of the normal head organs of a human being, and including at least simulation of nose and ears.

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