Nov. 4, 1941. B. H. BAUM 2,261,328

DOLL HEAD

Filed Jan. 23, 1941

FIG. 1

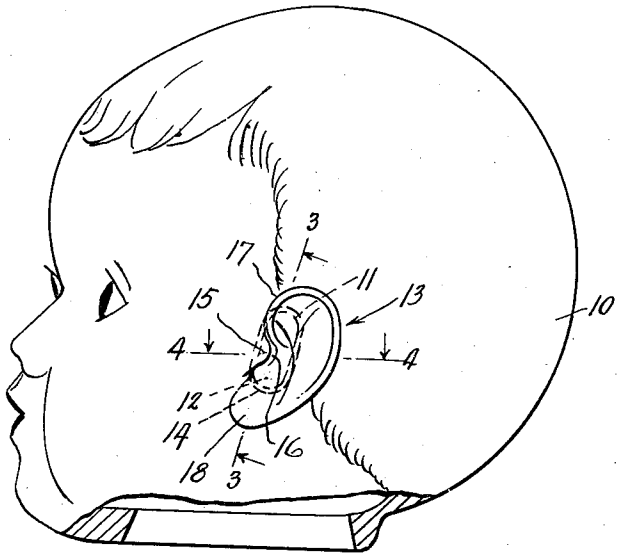


FIG. 2

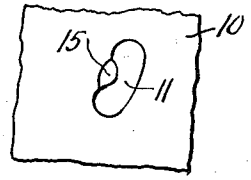


FIG. 3

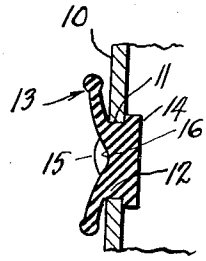


FIG. 4

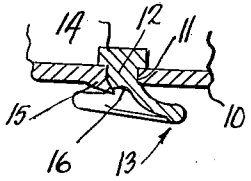


FIG. 5

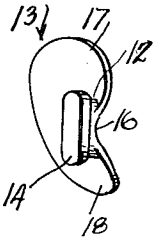


FIG. 7

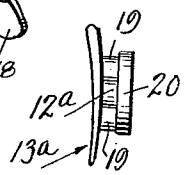
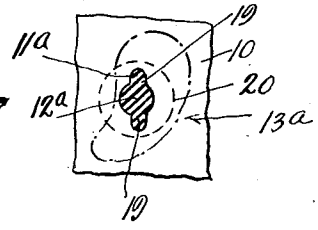


FIG. 6



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DOLL HEAD

Bernard H. Baum, New York, N. Y.

Application January 23, 1941, Serial No. 375,579

3 Claims. (Cl. 46—164)

This invention relates to doll heads and more particularly to the ear construction thereof, and has for one of its objects the provision of an ear for a doll which has all of the attributes of a natural ear.

Another object of the invention is the provision of such an ear which is preferably made of substantially soft rubber, the said ear being provided with a preferably elongated protuberance adapted to pass through an elongated slot in the head to prevent rotation of the ear in the said head, and an enlarged flange on the said protuberance to prevent the ear from being accidentally pulled out of place.

A further object of the invention is to provide the head of the doll at the protuberance receiving slot with the tragus portion of the ear, to not only give the ear a natural appearance, but to aid in preventing unwarranted pulling out of the ear from the slot.

Still another object of the invention is the provision of such an ear, which when worn out due to excessive pulling thereof by the child, or for any other reason, becomes torn or broken, the same may be replaced without having to substitute a new head for the doll.

Another object is to produce a device of the character described in which the maximum simplicity of construction and operation is secured.

Other objects and advantages will appear as the nature of the improvements is better understood, the invention consisting substantially in the novel arrangement and co-relation of parts herein fully described and illustrated in the accompanying drawing, wherein similar reference characters are used to describe corresponding parts throughout the several views, and then finally pointed out and specifically defined and indicated in the appended claims.

The disclosure made the basis of exemplifying the present inventive concept suggests a practical embodiment thereof, but the invention is not to be restricted to the exact details of this disclosure, and the latter, therefore, is to be understood from an illustrative, rather than a restrictive standpoint.

In the accompanying drawing—

Figure 1 is a side elevation partly broken away of a doll-head showing my improved ear as applied thereto;

Fig. 2 is a fragmental side view of the doll-head showing the ear receiving slot, and the position of the tragus portion of the ear with respect to said slot;

Fig. 3 is a fragmental sectional view taken on line 3—3, Fig. 1;

Fig. 4 is a fragmental sectional view taken on line 4—4, Fig. 1;

Fig. 5 is a perspective view of the ear looking from the rear thereof;

Fig. 6 is a fragmental side view of the doll head partly in section showing a modified form of ear receiving slot and ear protuberance associated therewith, and

Fig. 7 is a side elevational view of the modified ear.

Referring now to Figs. 1 to 5 of the drawing in detail 10 indicates a hollow doll head preferably made of a hard material. On each side of the head there is provided an elongated slot 11 for the reception of an elongated protuberance 12 of a substantially soft rubber ear 13. A flange 14 on the said protuberance acts to prevent the ear from being accidentally pulled out of the opening 11. In order to give to the ear an entirely natural appearance and to further provide means for normally maintaining same in the slot 11 against accidental displacement, the tragus portion 15 is formed integral with the head 10 and projects into the slot 11 so as to overlie a depressed portion 16 of the said ear. While I have shown but one ear in the drawings, it is to be understood that two such ears are used with every doll-head.

The ears may be attached to the head by first inserting either the helix 17 or lobe 18 of said ear into the slots 11 from the interior of the hollow head and pulling same outwardly through the slots until the flanges 14 are in abutment with the doll-head material. It is to be understood that the dimensions of the protuberances 12 on the ears are somewhat larger than the dimensions of the slots 11 so that the ears are at all times maintained in the said slots under tension.

In Figs. 6 and 7 I have shown a modified form of my invention wherein, instead of the elongated protuberance or extension 12, the ear 13*a* is shown as provided with a cylindrical extension 12*a* having one or more radiating ribs 19 which fit into a correspondingly shaped opening 11*a*. A circular flange 20 at the end thereof prevents the ear from being accidentally pulled out of place.

It will be seen that in both forms of the invention, in the first form due to the elongated slot and protuberance, and in the second form to the ribbed extension, the ears are maintained in place against rotary movement in the head.

While I have provided means to prevent any

