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G. PAUL

2,156,351

CHILD'S FEEDING BOWL

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FIG. 1

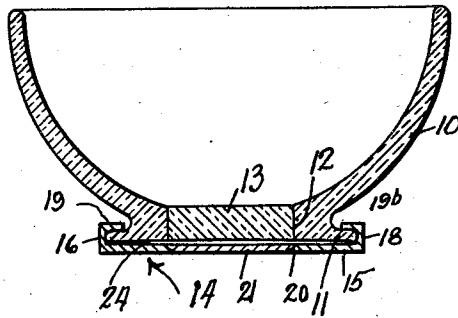


FIG. 2

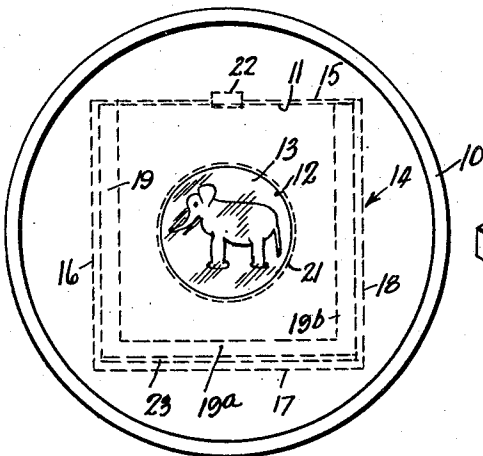


FIG. 3

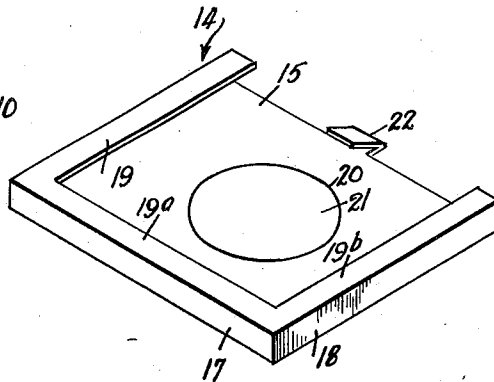


FIG. 4

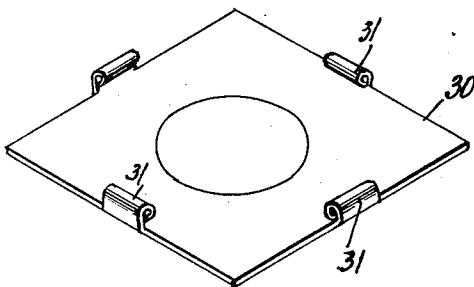
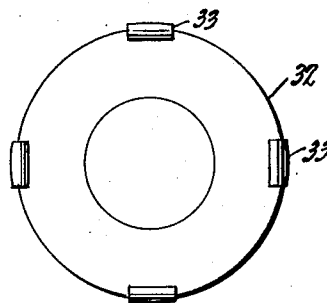


FIG. 5



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CHILD'S FEEDING BOWL

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4 Claims. (Cl. 40-10)

This invention relates to feeding bowls and analogous vessels from which children are fed, and has for one of its objects the provision of means in connection with the said feeding vessels to induce children that are poor eaters to consume the entire contents of the bowl, in order that they may see some object of interest visible through the bottom of the bowl, such as for instance, a picture or the like.

Another object of the invention is to provide a display device or picture holder with means for readily attaching same to the bottom of a bowl, glass or the like, the said bowl or glass being either transparent or opaque and provided with a transparent area at the bottom.

A further object of the invention is the provision of a frame or holder for use in connection with such feeding bowls, the said frame being provided with means for receiving a picture or the like.

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.

The inventive idea involved is capable of receiving a variety of mechanical expressions, one of which, for the purpose of illustration, is shown in the accompanying drawing, in which—

Figure 1 is a longitudinal sectional view of a bowl or the like with my improved picture holder attached thereto;

Fig. 2 is a top plan view thereof;

Fig. 3 is a perspective view of one form of my improved picture frame or holder;

Fig. 4 is a perspective view of a modified form of the holder, and

Fig. 5 is a perspective view of a still further modified form of the holder.

Referring now to Figs. 1 to 3 of the drawing

in detail, 10 indicates a bowl made of china or porcelain and is provided at the bottom thereof with a rectangular base 11. The said bowl may be provided with a central opening 12 in which there is suitably maintained as by cementing, casting or molding, a glass lens or other transparent plate or disk 13.

Removably maintained on the base 11 is a slidable frame 14 which comprises a bottom wall 15, three upstanding side walls 16, 17 and 18 respectively, and a three sided top flange numbered 19, 19a and 19b. The central portion of the base 15 may be provided with a central opening 20 in which there is suitably maintained a suitably decorated or picture bearing disk 21. The forward or leading end edge of the bottom wall 15 may if desirable, be provided with a resilient clip 22 adapted to clampingly engage one end of the base 11 when the said frame 14 is in position on the said base.

In practice the clip 22 is depressed and the frame 14 is slid along the base 11 with the bottom wall 15 engaging the bottom of the base 11 and flange portions 19 and 19b engaging the top surface of the base 11 until the clip 22 is free of the base 11 and snaps upwardly after which the frame is drawn back slightly to permit the said clip to frictionally engage one side edge of the base and to provide a space 23 between the upstanding wall 17 and the front end edge of the base 11. To remove the frame, the same is slid forwardly to close the said space 23 after which the clip 22 may be depressed and the frame withdrawn from the base. The base may be arched as at 24 to permit the clip to pass underneath thereof without creating undue friction when slid forwardly or rearwardly. It is to be understood that in some instances the clip 22 may be omitted as sufficient friction may be exerted by the flange members upon the base so that the frame will not accidentally slide off the base. It is also to be understood that the bottom wall of the slidable frame 14 may be imperforate and the picture may be directly painted on the top surface of the said wall.

In Fig. 4 I have shown a modified form of the frame or picture holder, said holder comprising a rectangular plate 30 provided with four resilient clips 31 one at each side edge of the said plate. In this form of the invention, the frame may be snapped on and off the base.

In Fig. 5 I have shown a picture carrier or frame 32 adapted for use with food receptacles having a circular base, the said frame having base engag-

ing clips 33 which are in all respects similar to the clips 31.

From the foregoing, it will be seen that I have provided simple and inexpensive means adapted to be used in combination with feeding bowls, glasses, etc., which will induce children who are poor eaters to consume the entire contents of such bowls and the like in order that they may view the picture or other object of interest visible at the bottom of such bowls, etc.

It will also be readily seen that my improvements may be used for advertising purposes as well as for the purposes above described.

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

1. In combination with a feeding or drinking vessel having an extending base provided with a transparent area, a display frame, a pictorial representation on the frame adapted to be brought into alinement with the transparent area on the base, a bottom wall on the frame, an open end on the said frame, inwardly extending flanges at the closed ends, the said flanges being spaced from the bottom wall to frictionally engage the top surface of the base to slidably maintain the said frame on the base, and a resilient base engaging clip at the open end of the frame.

2. In combination with a feeding or drinking vessel having a transparent base member, a display frame having a bottom formed with an opening, a disk set into the opening and carrying a pictorial representation adapted to be viewed

through the transparent base, an open end on the said frame, and inwardly extending flanges at the closed ends, the said flanges being spaced from the bottom wall of said frame to slidably maintain the said frame on the base of the said vessel when the vessel is slid into the frame through the open end thereof.

3. In combination with a feeding or drinking vessel having a base formed with a transparent area, a display frame of rectangular outline disposed under the base and having upstanding walls along three of its sides carrying inwardly extending flanges for overlapping the base and suspending the frame therefrom, the other side of the base being open whereby the frame may be slid into and out of engagement with the base, a pictorial representation on said frame in position for display through the transparent area of the base, and means at the open side of the frame for engaging the base and removably holding the frame in place.

4. In combination with a vessel of the character described having a base provided with a transparent area, a display frame under the base formed with an opening, a disk set into the opening and carrying a pictorial representation adapted to be viewed through the transparent area of the base, and means carried by said frame for engaging the base and detachably holding the frame in engagement with the base.

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