

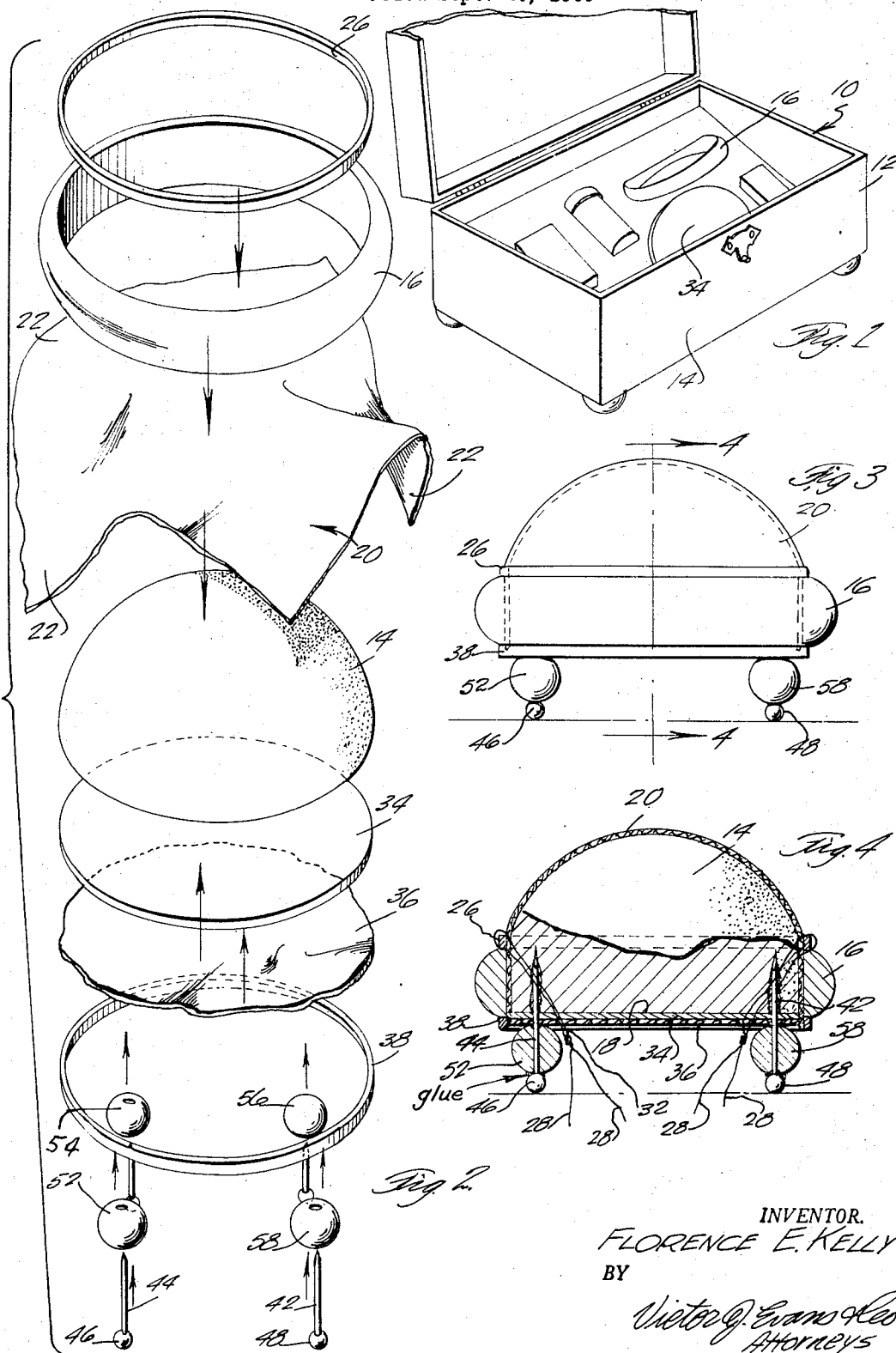
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PIN CUSHION KIT

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PIN CUSHION KIT

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1 Claim. (Cl. 223-109)

The present invention relates to a pin cushion kit and container adapted to hold the components used in the kit, and it consists in the novel features and the combination of structural elements as hereinafter described and claimed.

An object of the invention is to provide a pin cushion kit having a multiplicity of articles therein which assist in the completion of a given object so that there is produced by the assembly of the components a finished and completed pin cushion.

A further object of the invention is to provide a pin cushion kit assembly including a container for the components of the kit so that there may be produced by assembly of the components a new and improved pin cushion kit not heretofore known in the prior art.

Other and further objects of the invention are to provide new and improved pin cushion kits and containers therefor which are of a simple construction, inexpensive to manufacture, compact and of pleasing appearance, convenient to use and efficient in operation.

The following is a detailed description of the invention taken in conjunction with the accompanying drawing in which:

FIGURE 1 is a perspective view, shown broken away in part, of a pin cushion kit and container used in accordance with the preferred embodiment of the invention;

FIGURE 2 is an exploded view showing the manner in which the several components of the pin cushion kit are adapted to be placed together into a single unitary and useful pin cushion kit in accordance with the preferred embodiment of the invention;

FIGURE 3 is a side elevational view of the pin cushion kit; and

FIGURE 4 shows a cross-sectional view taken along lines 4-4 of FIGURE 3.

Referring now to the drawings, there is shown a pin cushion kit 10 disposed or mounted within a kit container 12, the container 12 being disposed for displaying the several component parts of the kit 10 in an illustrative manner as shown. The kit 10 is assembled from a base or mounting device comprised partially of a hemispherical Styrofoam (TM) ball, which is a manufactured material of foamed plastic that may be readily treated and abraded to modify its surfaces, in which a bracelet 16 fits peripherally about the hemispherical foamed ball 14. The bracelet member 16 is of conventional construction, and is flat or cylindrical in shape on its inner surface, and has a rounded or beveled peripheral surface.

The engaging surface of the foamed ball may be sanded along its sides slightly until the bracelet member is fitted snugly, but not too tightly, over the foamed ball. In given conditions, the bottom or excessive portion of the foamed ball extending below the engaging bracelet member may be trimmed off so that the bottom 18 of the foamed ball 14 is generally flush with the lower edge of the bracelet 16.

Then the ball may be removed from the bracelet member, and there is then placed over the ball a velvet layer of material, or other layer of material resembling velvet, so that the material overlies the hemispherical surface of said ball. The layer of material 20 is secured onto the foamed ball by replacing the bracelet member 16 over the ball and layer combination until the bracelet is eased

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downwardly for keeping the velvet layer 20 in place, smooth and free of pleating, as shown in FIGURES 3 and 4. The excessive portions such as ends 22 and intermediate portions thereof, also shown as 22, may be conveniently trimmed off until the ends of the velvet material 20 do not extend beyond the bottom 18 of the foamed ball.

After the bracelet member is in place upon the material overlying the foamed ball, there is placed over the top of the cushion a bangle 26 which is retained in place by a wire which is threaded through and about the bangle as it extends up from the bottom side of the cushion formed by the material 20 on the foamed ball 14. Wires 28, 28 retain the bangle in place. The wire is pulled gently and firmly so that the bangle is adjacently positioned next to the upper edge of the bracelet 16. The ends of the wire, as illustrated in FIGURE 4, may be pulled from the bottom and twisted to secure the bangle in place. The ends of the twisted wire may be held in place by cellophane tape (not shown) or the ends may be twisted off so that they terminate as at 32.

With the bottom wires neatly trimmed and secured for holding the bangle 26 in place, the bottom is then covered with a cushion of circular piece of cardboard 34, and the cardboard may be trimmed along its edges to fit within the confine described and proscribed by the said cylindrical inner surface of the bracelet 16, and then the cardboard may be glued in place, as shown in FIGURE 4. To this component of the pin cushion kit, there is a somewhat repeated operation of providing a circular piece of felt material 36 that overlies the bottom layer of cardboard 34, and this in turn is similarly trimmed to fit and then glued in place onto the cardboard layer 34. A second bangle 38 is then taken and glued from its inner surface to the bottom rim of the pin cushion proximate the lower edge of the bracelet 16 and the cardboard and cushion layer material elements 34, 36. Any excess glue is conveniently wiped off so that the cushion is produced as a finished pin cushion kit.

In order to complete the pin cushion kit as an entire assembly, a series of pins 42, 44, with a round head 46, 48, is applied after having been significantly and thoroughly dipped in glue or other cohesive material, so that after a bead or spacer 52, 58, respectively, then the pin is inserted into the bottom of the foamed ball 14 and extending through the layer elements 34, 36. The pins and their assembly 42, 44 including beads or spacers 52, 54, 56, 58, are positioned close to the bangle and in this way provide an evenly disposed arrangement for supporting the pin cushion upon its disposed base.

By means of construction of the kit in the manufacture of the pin cushion according to the disclosure and method of the invention, the invention is seen to reside in the completed article as illustrated in the drawing.

Additional embodiments of the invention in this specification will occur to others and therefore it is intended that the scope of the invention be limited only by the appended claim and not by the embodiment described hereinabove. Accordingly, reference should be made to the following claim in determining the full scope of the invention.

What is claimed is:

A pin cushion kit comprising a bracelet member, a generally hemispherical foamed ball disposed to support said bracelet member from its lower periphery, a velvet layer of material overlying the hemispherical surface of said ball and retained in place by said bracelet member, a pair of bangles, one of said bangles having wiring means for maintaining the bangle in position adjacent to and

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above said bracelet member, the other bangle having glue means for securing the bangle in position adjacent to and beneath said bracelet member, a cardboard of circular configuration, and a felt layer underlying the cardboard layer, the cardboard and felt layers being secured in position and within the area provided by said second bangle of said pair, and a multipod comprising at least four pins and a bead on each pin, said pins having rounded heads on one of the ends thereof and the other ends extending through the beads and each protruding into the base of the foamed ball, said pins extending through the cardboard and felt layers, said beads providing spacers for supporting the pin cushion, and glue on said pins for retaining the pins in place.

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