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PIN CURL CLIP CONTAINER

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Fig. 1.

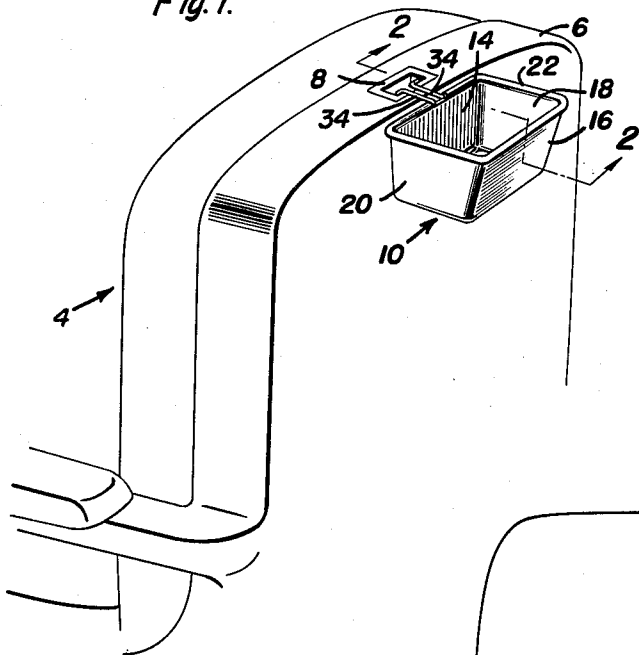


Fig. 2.

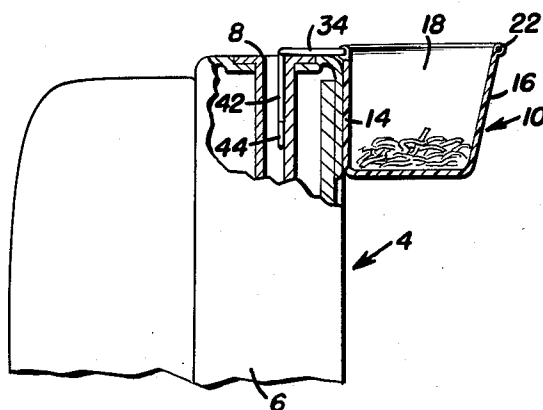
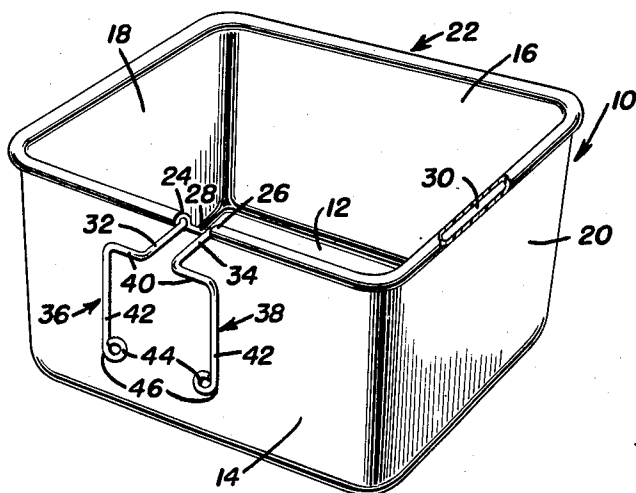


Fig. 3



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PIN CURL CLIP CONTAINER

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3 Claims. (Cl. 211—88)

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The present invention relates to tray-type containers such as are used in beauty parlors and hairdressing establishments for conveniently assembling and holding pin curl clips and other similarly serving small articles of use, and has more particular reference to a container which is characterized by structurally novel adapter means whereby the container may be attached to and supported from the upper portion of a patron's chair, particularly one which has facilities for attachment and retention of a head rest.

As implied in the preceding statement, general utility trays for clips and the like are not, of course, new. It is evident, therefore, that one object of the instant endeavor is to structurally, functionally and otherwise improve upon similarly constructed and performing utility trays and, in so doing, to provide a simple, efficient and practical construction in which manufacturers, hairdressers and others will find their respective requirements and needs fully met and effectually available.

Another objective is to properly cope with the time and labor saving factors, to avoid having to request a patron to participate in the handling of pin clips and to effectively systematize the handling of clips and the like wholly by the hairdresser and thus promote more desirable shop practices.

A further object of the invention is to provide a container which is such in construction that it is easy to keep clean and sanitary, is attractive and colorful in appearance to harmonize with shop surroundings, is unbreakable, non-corrosive, substantially soundproof when in use and is susceptible of providing a convenient rest for a comb and brush.

Briefly, the preferred embodiment of the invention is an attachment for use on the back of a hairdresser's chair of a type which has a vertical receptacle or equivalent means for retention of a detachable head rest, the attachment being in the form of a holder for pin curl clips and the like comprising an open top container embodying bottom, side and end walls, at least one of said side walls being pliant and thus adapted to accommodate and conformably contact the surface of the chair back with which it cooperates, and adapter means carried by the top portion of said container and projecting laterally beyond said one side wall and adapted to telescope into said receptacle means, whereby to removably secure the container in its useful position on said back. More specifically, novelty has to do with the container which is made of moldable commercial

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plastics having pliable properties which not only reduces metallic clip clinking noises but is otherwise desirable for cleansing purposes, the adapter means being characterized by a stainless steel wire frame embedded in rolled bead means formed on the brim portions of the side and end walls, said frame being split on one side and formed adjacent to the split with depending L-shaped clips, the latter being resilient and having yieldable friction retaining properties.

Other objects, features and advantages will become more readily apparent from the following description and the accompanying sheet of illustrative drawings.

In the drawings wherein like numerals are employed to designate like parts throughout the views:

Figure 1 is a perspective view showing a fragmentary portion of a beauty shop patron's chair with the head rest removed and with the improved pin curl clip container attached and ready for use.

Figure 2 is a section on the line 2—2 of Figure 1, looking in the direction of the arrows.

Figure 3 is a perspective view, with portions broken away and shown in section, of the complete ready-to-use attachment-type container.

In Figures 1 and 2 the chair, which is no part of the invention, is denoted generally by the numeral 4, the back rest thereof being denoted at 6 and having vertical well or receptacle means 8 in the upper crown portion thereof. The head rest which has means to fit into the receptacle 8 is, of course, not shown. It might be explained that there is generally two types of head rest retainers on the open market and one has spaced parallel holes to accommodate prongs on the head rest and the other has an elongated slot for a substantially flat attaching tongue. The adapter means of the present invention applies to both types of head rest receptacles. As shown in Figure 3 the container as a unit is denoted by the numeral 10 and it has a bottom 12, spaced parallel side walls 14 and 16 and end walls 18 and 20. A tubular bead surrounds and is attached to the brim portions of the side and end walls, said bead being denoted generally by the numeral 22. It will be noticed in this connection that on the side 14 the bead is parted and the end portions 24 and 26 are separated to thus provide a space 28. A stainless steel wire frame has its frame portion embedded in the bead in the manner shown and the frame is denoted generally by the numeral 30. On the side 14 the frame is clipped and the individual ends are fashioned

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into outstanding bends 32 and 34 which are in spaced parallelism and register with the space 28. The wire is resilient and the extensions 32 and 34 are bendable towards and from each other as is obvious. These bends are provided with depending spaced parallel L-shaped retaining clips or prongs as they are sometimes called, these are denoted by the numerals 36 and 38 although they are identical. Each includes a horizontal short limb 40 and a depending longer limb 42 and the long limbs have turned in eye-shaped or eye-like terminals 44 which are coplanar and which define curvate bends 46 which exist in piloting the clips or prongs into the receptacle means 8. The terminals prevent the clips from catching into apparel and other articles and they are also flat detents and assist in obtaining the desired friction retaining action of the clips as is evident from the showing made in Figure 2.

The container is preferably constructed from moldable commercial plastics having pliable properties. This lends itself to coloring for sake of appearance and also promotes the aforementioned sanitary requirements. The container is likewise unbreakable and because of its inherent shock absorbing properties it is virtually sound-proof and minimizes undesirable metallic or clinking noises which attend the use of metallic and other rigid-type trays. These yieldable properties also permit the wall 14 to conform to the sometimes irregular surface of the chair back.

Minor changes in shape, size, materials and rearrangement of parts may be resorted to in actual practice provided no departure is made from the invention as claimed.

Having described the invention, what is claimed as new is:

1. For attachment to and use on the back of hairdressers' chair of a type which has a vertical receptacle or equivalent means for retention of a detachable head rest; a holder for pin curl clips and the like comprising an open top container embodying bottom, side and end walls, at least one of said side walls being pliant and thus adapted to accommodate and conformably contact the surface of the chair back with which it cooperates, and adapter means carried by the top portion of said container and projecting laterally beyond said one side wall and adapted to telescope into said receptacle means to removably

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secure the container in its useful position on said back, said adapter means comprising a stainless steel wire frame embedded in rolled bead means formed on the brim portions of the side and end walls, said frame being split on one side and formed adjacent to the split with depending L-shaped clips, the latter being resilient and having yieldable friction retaining properties.

2. The structure defined in claim 1, wherein the free ends of the long limbs of said L-shaped clips are formed with turned in eye-like terminals, the latter assisting in piloting the clips into place and also constituting friction detents.

3. For attachment to and use on the back of hairdresser's chair of a type which has a vertical receptacle or equivalent means for retention of a detachable headrest; a holder for pin curl clips and the like comprising an open top container embodying bottom, side and end walls, at least one of said side walls being pliant and thus adapted to accommodate and conformably contact the surface of the chair back with which it cooperates, said container being substantially rectangular in shape and the brim portions of the side and end walls having coacting rolled beads, and a wire frame having its complemental portions embedded in the respective complemental portions of said beads, the beads on one side wall having spaced ends providing a space, the cooperating portions of said wire frame having outstanding lateral bends projecting beyonds said space and provided with depending L-shaped clips, the latter being in spaced parallelism and also being resilient and, further, having turned in coplanar eye-like terminals facing each other.

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REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
555,860	Hanger	Mar. 3, 1896
604,549	Spencer	May 24, 1898
768,364	Hines	Aug. 23, 1904
1,763,294	Emmert	June 10, 1930
2,214,869	West	Sept. 17, 1940
2,320,838	Watson	June 1, 1943
2,527,713	Dunn	Oct. 31, 1950