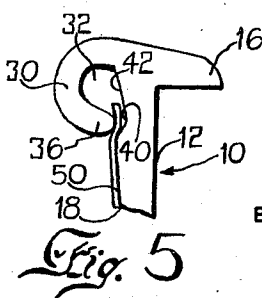
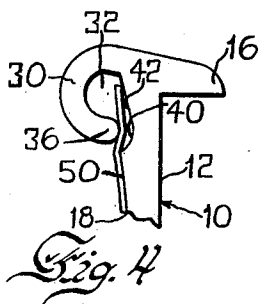
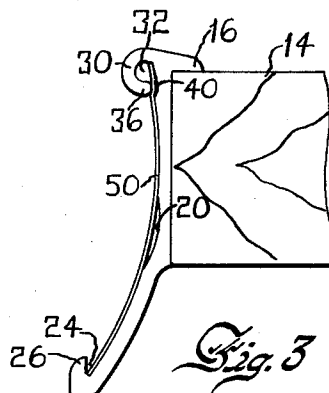
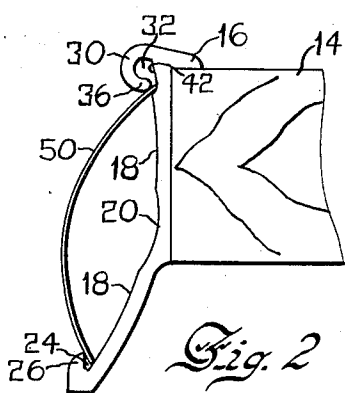
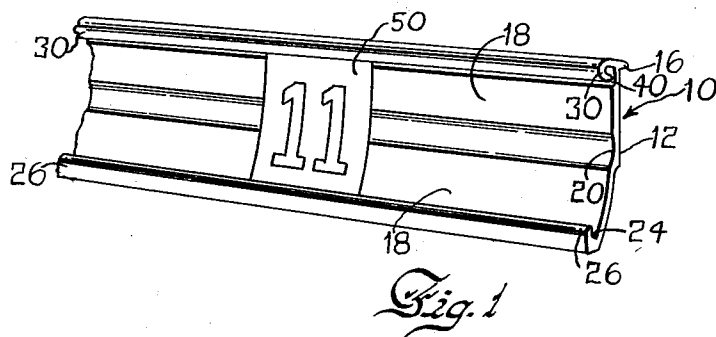


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PRICE TAG HOLDER

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PRICE TAG HOLDER

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10 Claims. (Cl. 40—10)

This invention relates to a price tag holder.

An object of this invention is to provide a price tag holder which is easily and readily produced, which has a minimum number of parts or elements and which firmly retains a price tag against movement thereof along the length of the holder.

Another object of this invention is the provision of a price tag holder which firmly retains any one or more of a group of price tags even if the price tags do not all have the exact same dimensions across the holder. Thus, price tags used with this holder do not have to be accurately cut.

Other objects and advantages reside in the construction of parts, the combination thereof, the method of manufacture, and the mode of operation, as will become more apparent from the following description.

In the drawing,

Figure 1 is a perspective view of a section of a price tag holder made according to this invention with a price tag retained thereby.

Figure 2 is an enlarged end view of the price tag holder of this invention attached to a shelf and showing the method of attaching a price tag to the tag holder of this invention.

Figure 3 is an end view, similar to that of Figure 2, showing a price tag retained by a price tag holder of this invention.

Figure 4 is an enlarged fragmentary end view of a price tag holder of this invention with a price tag retained thereby.

Figure 5 is an enlarged fragmentary end view, similar to Figure 4, of a price tag holder of this invention with a price tag of a different dimension retained thereby.

Referring to the drawing in detail, a price tag holder of this invention comprises an elongate body 10 provided with a rear surface 12 adapted to be disposed horizontally along an edge of a shelf 14, as shown in Figures 2 and 3. Along the upper portion of the body 10 is a lip 16 adapted to engage the upper surface of the shelf 14 when the rear surface 12 of the body 10 engages the edge of the shelf 14.

The body 10 is provided with an arcuate or concave surface 18 opposite the surface 12. The concave surface 18 has a depression 20 therein intermediate the upper and lower portions of the concave surface 18 and extending along the length of the body 10.

The lower edge of the body 10 is provided with a groove 24 formed by an upwardly extending flange 26.

The upper edge of the body 10 is provided with a bent-over flange or U-shaped bead 30, forming a channel 32 along the length of the body 10. The U-shaped bead 30 has a leg 36 extending to a position very close to the arcuate surface 18. The concave surface 18 has along the upper edge thereof a recess or depression 40 which provides an offset portion within the channel 32 at the upper edge of the body 10. The end of the leg 36 of the bead 30 extends slightly into the recess 40.

An inclined surface or auxiliary surface 42, best shown

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in Figures 2, 4, and 5, extends from the recess 40 outwardly toward the upper edge of the body 10.

A pliable price tag 50 is attached to the body 10 by means of bending the price tag 50 in a convex manner, as shown in Figure 2, with the upper edge of the price tag 50 disposed within the recess 40 and the lower edge of the price tag 50 disposed within the groove 24. Then the central portion of the price tag 50 is forced toward the concave surface 18. Thus, the lower edge of the price tag 50 is forced downwardly to the bottom of the groove 24. Also, the upper edge of the price tag 50 is thus forced into the channel 32. The upper portion of the price tag 50 firmly engages the leg 36 of the bead 30 as the leg 36 forces a portion of the price tag 50 into the recess 40, as shown in Figures 3 and 4. Thus, the upper portion of the price tag 50 is abruptly bent and distorted so that the price tag 50 is firmly retained and pinched by the body 10. Therefore, the price tag 50 may not be easily moved along the length of the body 10.

If the price tag 50 is of sufficient dimension the upper edge of the price tag 50 engages the inclined surface 42, as shown in Figures 3 and 4, so that the upper portion of the tag 50 engages both the leg 36 and the inclined surface 42.

As shown in Figure 5, the tag holder of this invention firmly retains a price tag even though the price tag 50 does not have sufficient dimension to extend completely from the groove 24 to the inclined surface 42. If the price tag 50 is of sufficient dimension to extend from the groove 24 upwardly to engagement with the bead 30, as shown in Figures 3, 4, and 5, the price tag is abruptly distorted and is firmly retained by a tag holder of this invention.

Thus, the price tag holder of this invention firmly retains any one or more of a group of price tags even though all of the price tags are not cut to the exact same dimension from the lower edge to the upper edge thereof.

The depression 20 in the arcuate surface 18 intermediate the upper and lower edges thereof provides an opening for engaging the rear surface of the price tag 50 for removal thereof from the body 10 by permitting a person's fingers to pull the price tag outwardly into a convex shape, as shown in Figure 2, and then to disengage the price tag from the holder.

Although the preferred embodiment of the device has been described, it will be understood that within the purview of this invention various changes may be made in the form, details, proportion and arrangement of parts, the combination thereof and mode of operation, which generally stated consist in a device capable of carrying out the objects set forth, as disclosed and defined in the appended claims.

Having thus described my invention, I claim:

1. A holder for a price tag comprising an elongate body having an arcuate surface extending the length thereof intermediate the upper and lower edges thereof, a U-shaped bead along the upper edge of the body forming a channel therein, one leg of the U-shaped bead being attached to the upper edge of the body and the other leg of the bead being directed toward the arcuate surface of the body, the arcuate surface having a recess therein along the length thereof in alignment with said other leg of the bead, said other leg of the bead extending slightly into said recess, the lower edge of the body having a groove therein so that a price tag may be retained by the body with the lower edge of the tag disposed in the groove and the upper edge of the tag within the channel formed by the bead, the upper portion of the tag being engaged by said other leg of the bead, the portion of the tag engaged by said other leg of the bead being bent thereby into the recess so that the upper portion of the tag is depressed and abruptly distorted and thus firmly retained

by the body, the rear surface of said remainder of the tag lying in engagement with the arcuate surface of the elongate body.

2. A holder for retaining a price tag comprising a body member provided with an arcuate surface, the body member including a bent-over flange along one edge thereof, the flange being bent toward the arcuate surface, the arcuate surface having a depression therein adjacent the bent-over flange, a portion of the flange being within the depression, the bent-over flange bending arcuately in an opposite direction from the direction of the depression, the opposite edge of the body member having an abutment surface so that a price tag may be retained by the body member with one edge of the price tag in engagement with the abutment surface and the other edge thereof between the bent-over flange and the arcuate surface whereby a portion of the tag is bent into the depression by the bent-over flange thus establishing a gripping effect upon the tag as the portion of the tag which is bent into the depression is abruptly offset and bends in the same direction as the remainder of the tag as the remainder of the tag engages the arcuate surface.

3. Price tag retaining means of the type having an elongate body provided with an arcuate surface, a groove extending along one edge of the body, the combination comprising a bent-over flange forming a channel opposite the edge having the groove, the arcuate surface having a recess therein extending the length thereof in alignment with the bent-over flange, the recess having a depressed surface a portion of which is substantially parallel to the remainder of the arcuate surface, the bent-over flange extending to a position slightly within the recess so that a price tag retained by the body has an edge within the channel, the tag also having a portion bent into the recess by the bent-over flange, thus establishing a gripping effect upon the tag, the portion of the tag which is bent into the recess being substantially parallel to the remainder of the tag.

4. A retainer for a price tag of the type provided with a main surface, abutment means along one edge of the main surface, the improvement comprising a bent-over flange along the opposite edge of the main surface, the flange being bent toward said main surface, the main surface having a recess therein in alignment with the end of the bent-over flange, the flange extending slightly into the recess, there being an auxiliary surface extending from the recess in a direction opposite said main surface, the auxiliary surface being substantially parallel to said main surface, the retainer being adapted to hold a price tag so that the body of the price tag is in engagement with the main surface with one edge of the price tag in engagement with the abutment means, the opposite edge of the price tag being in engagement with said auxiliary surface with a portion of the price tag adjacent the auxiliary surface being in engagement with the bent-over flange so that the bent-over flange bends the price tag toward said recess.

5. A price tag holder of the type provided with an elongate body adapted to be disposed horizontally and having an arcuate surface intermediate the upper and lower edges thereof, one of the edges of the body being provided with a straight flange forming a groove, the combination comprising a bent-over flange integral with the body and opposite the straight flange, the bent-over flange forming a channel, the arcuate surface having an offset recess adjacent the bent-over flange, a portion of the surface of the recess being substantially parallel to said arcuate surface, the bent-over flange partially extending into the recess, the holder being adapted to retain a price tag with one edge of the price tag within the groove, the other edge of the price tag being within the channel with a portion of the tag being in firm engagement with the end of the bent-over flange, the price tag having a portion bent into the recess by the bent-over flange, said portion

being substantially parallel to the remainder of the price tag, the tag thus being firmly retained by the body.

6. A price tag retainer of the type provided with an elongate body having a main surface, abutment means along one edge of the main surface, the improvement comprising a U-shaped bead along the opposite edge of the main surface, the main surface having a recess therein adjacent the bead, there being an inclined surface extending from the recess toward the bead, the inclined surface being substantially parallel to a portion of the main surface, the U-shaped bead having a portion extending into the recess so that a price tag may be retained by the body with an edge of the tag in engagement with the abutment means and an opposite edge of the tag in engagement with the inclined surface, a portion of the price tag adjacent the last said edge thereof being bent into the recess by the bead.

7. A holder for retaining a price tag comprising a body member provided with a main surface, the body member including a bent-over flange along one edge thereof, the flange being bent toward the main surface, the main surface having a recess therein substantially covered by the bent-over flange, the flange extending slightly into the recess, the opposite edge of the body member having abutment means so that a price tag may be retained by the body member with one edge of the tag in engagement with the abutment means and the other edge of the tag between the bent-over flange and the main surface, a portion of the tag being bent into the recess and retained therein by the bent-over flange.

8. A price tag holder of the type provided with a body member having a main surface intermediate the upper and lower edges of the body, abutment means along one edge of the body, the combination comprising a bent-over flange along the opposite edge of the body forming a channel therein, there being a depression in the main surface extending along the length thereof, the depression being substantially covered by the flange, the flange extending slightly into the depression, the holder being adapted to retain a price tag with one edge of the tag in engagement with the abutment means and the other edge of the tag within the channel and a portion of the price tag being forced into the depression by the bent-over flange as the price tag is abruptly bent and distorted by the bent-over flange.

9. A price tag holder of the type provided with an elongate body having an arcuate surface intermediate the upper and lower edges thereof, one of the edges of the body being provided with abutment means, the combination comprising a bent-over flange integral with the body and opposite the abutment means, the bent-over flange forming a channel, the arcuate surface having an offset recess substantially covered by the bent-over flange, the recess having a surface, a portion of which is substantially parallel to the remainder of the arcuate surface, the bent-over flange partially extending into the recess so that a price tag can be retained by the holder with one edge of the price tag in engagement with the abutment means, the other edge of the price tag being covered by the flange with a portion of the tag being in firm engagement with the end of the bent-over flange, whereby a portion of the price tag is bent into the recess by the bent-over flange so that the tag is firmly retained by the body, the holder retaining a price tag having any dimension between the upper and lower edges thereof which permits one edge of the tag to engage the abutment means and the opposite portion of the tag to engage the bent-over flange so that a portion of the tag opposite the abutment means is crimped into the recess by the flange.

10. A holder for retaining a price tag comprising a body member provided with a main surface, the body member including a bent-over flange along one edge thereof, the flange being bent toward the main surface, the main surface having a depression therein adjacent said edge and substantially covered by the bent-over

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flange, the flange having a portion extending slightly into the depression, and abutment means carried by the body member along an edge thereof opposite the bent-over flange.

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