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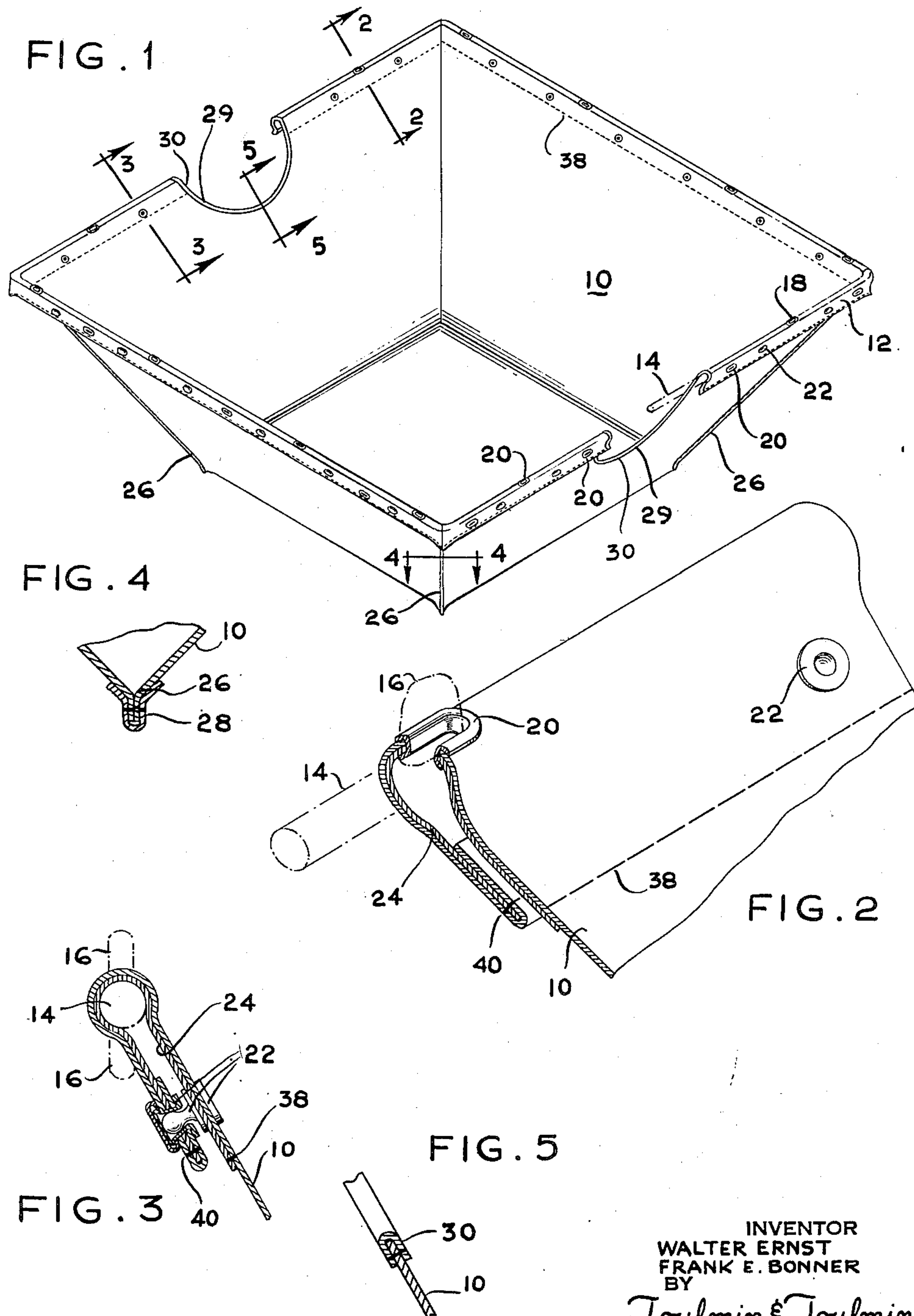
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2,544,075

BASKET FRAMEWORK LINING AND BLANK THEREFOR

Filed Dec. 7, 1946

2 Sheets-Sheet 1



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FIG. 6

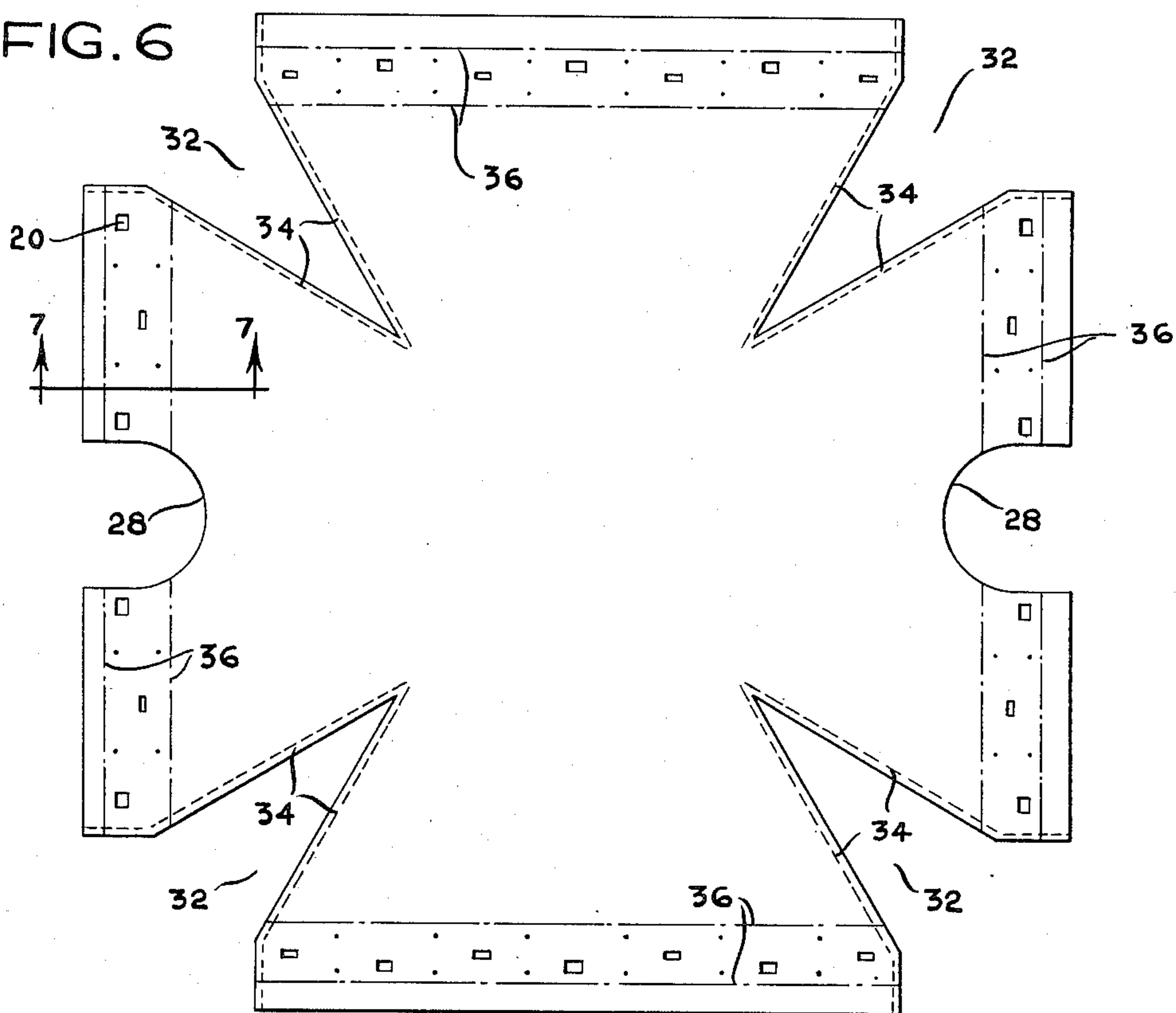


FIG. 7

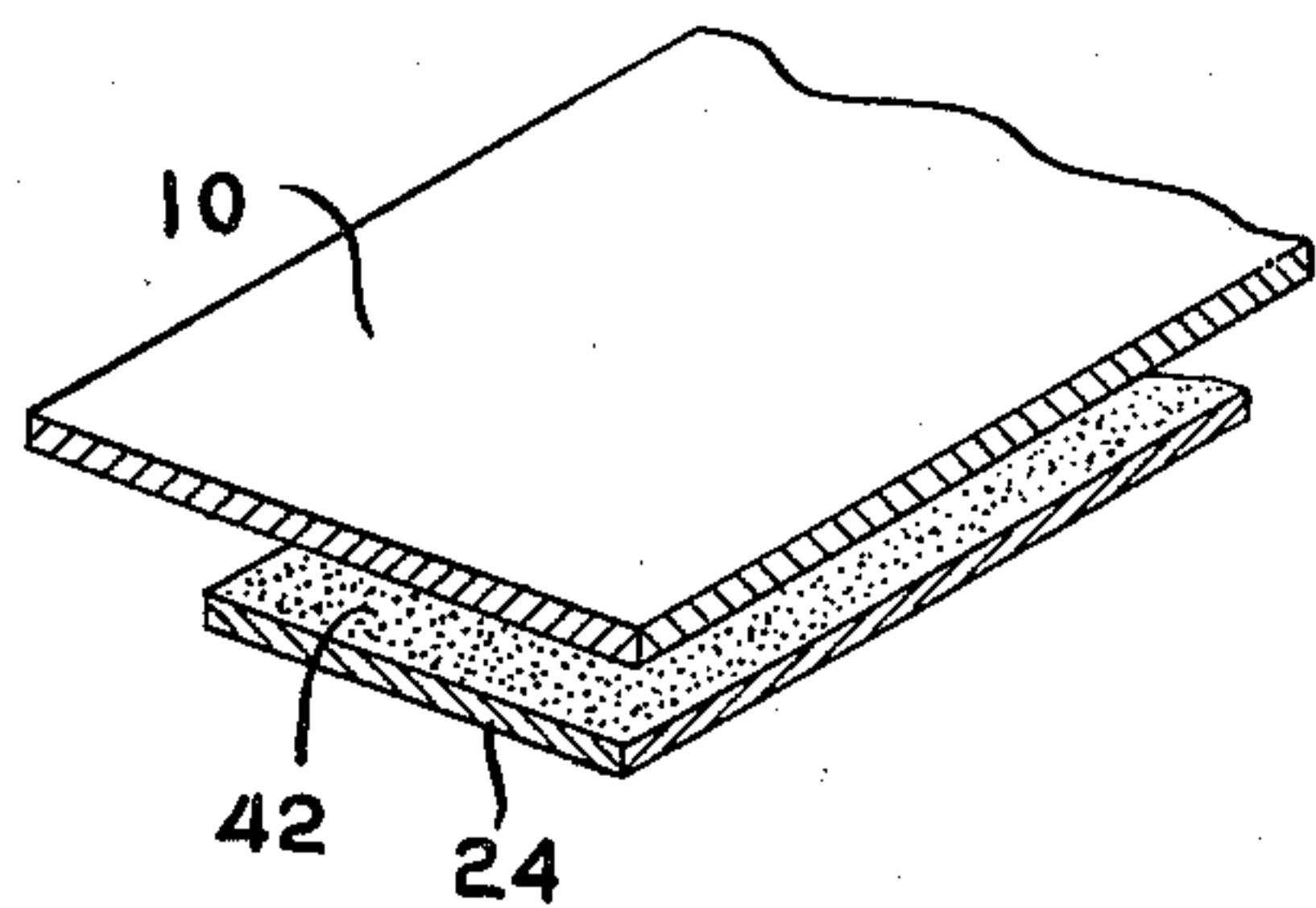
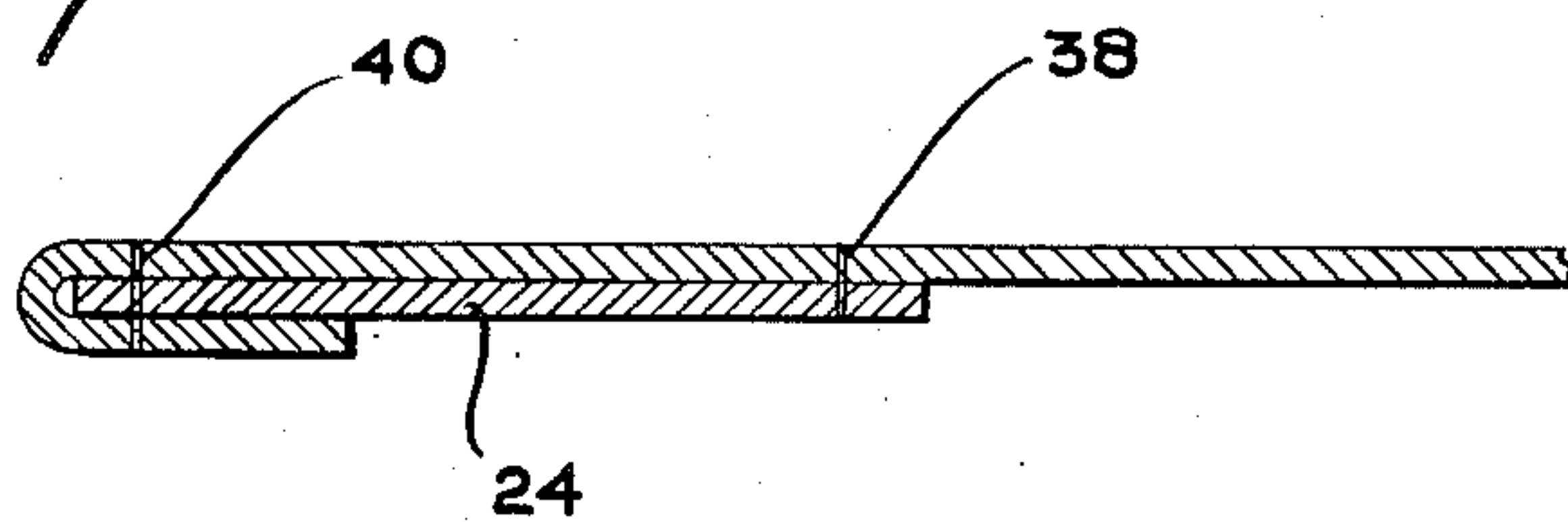


FIG. 8

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BASKET FRAMEWORK LINING AND
BLANK THEREFOR

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Application December 7, 1946, Serial No. 714,844

5 Claims. (Cl. 150—49)

1

This invention relates to utility baskets, and in particular to an improved cover or lining therefor.

In our copending application Serial No. 714,842, filed December 7, 1946, in the name of Walter Ernst et al., there is illustrated a collapsible utility basket especially adapted as a clothes container or the like and one of the elements of which is a flexible covering or lining for the framework.

According to the present invention there is provided for a collapsible utility basket of the type referred to above an improved detachable lining. The lining of the present invention is especially adapted for being removed from the basket frame for repair, cleaning or replacement and is particularly designed for economical and convenient manufacture.

The primary object of the present invention is to provide an improved design of utility basket lining which has long life and sufficient strength to support loads normally carried by the basket.

Another object of the present invention is to provide in combination with the lining, means for distributing the loads imposed thereon over sufficient area to inhibit tearing of the lining in use.

These and other objects and advantages will become more apparent upon reference to the following description taken in connection with the accompanying drawings in which:

Figure 1 is a perspective view of the basket lining of this invention;

Figure 2 is a fragmentary perspective view partially in section indicated by the line 2—2 on Figure 1 and drawn at increased scale;

Figure 3 is a sectional view indicated by the line 3—3 on Figure 1 and showing one of the snap fasteners by which the lining is retained on the basket frame;

Figure 4 is a section indicated by the line 4—4 on Figure 1 and showing the manner of sewing and reinforcing the lining at one of the seams thereof;

Figure 5 is a sectional view indicated by the line 5—5 on Figure 1 and illustrating the means of reinforcing the lining around the cut-out therein for the basket handle;

Figure 6 is a plan view of the blank from which the lining is made;

Figure 7 is a sectional view indicated by the line 7—7 on Figure 6 and showing how a reinforcing strip is secured to the lining along the portion which engages the basket frame; and

Figure 8 is a fragmentary perspective view

2

showing another manner of securing the reinforcement of Figure 7 to the lining.

Referring to the drawings, the lining is generally indicated by the numeral 10 in Figure 1 wherein it will be seen to comprise a flexible fabric shaped to substantially a frustum of a pyramid with the larger end open. The lining includes a turned down edge portion 12 which is adapted for passing around the frame of the utility basket associated with the lining.

The frame is generally indicated by the dot-dash lines at 14 in Figures 1 and 2 and is more completely shown in the copending application referred to above. The frame preferably includes lug means as at 16 extending upwardly and downwardly therefrom and the lining 10, therefore, has the eyes indicated at 18 for passing over the lugs thereby to support loads placed within the lining. The eyes 18 are suitably reinforced as by the metal eyelets 20, one of which is indicated in section in Figure 2.

The lining is adapted to be retained on the basket frame by a series of snap fasteners 22 arranged along the edge of the lining and one of which is shown in section in Figure 3.

The portion of the lining which is turned over the frame of the basket and which carries the eyelets and the snap fasteners is preferably reinforced by a suitable tear resistant material which is indicated by the numeral 24. This reinforcing strip provides firm anchorage for the eyelets and snap fasteners and prevents the tearing of the lining due to load stresses therein.

The lining is additionally reinforced along the edge seams 26 thereof as by the tape 28 which is best seen in Figure 4. This tape may consist of any suitable reinforcing material such as fabric bias tape and is applied to the edge seams during the stitching thereof. There is further provided in the lining the cut-outs at 29 which are for the purpose of receiving the handles of the frame. These cut-outs are also reinforced as by a strip of bias tape 30 which is laid over the edge of the lining material and stitched thereto as illustrated in Figure 5.

The blank from which the lining 10 is made is illustrated in Figure 6 wherein it will be seen to comprise a Maltese cross shaped figure which is cut from a substantially rectangular blank by the incisions 32 cut in each corner thereof. Each of the incisions 32 is of such a size that there is a seam allowance completely along the edge thereof as indicated by the dotted lines identified by the numeral 34 in Figure 6. Also indicated

3

on Figure 6 by the dot-dash lines 36 is the location of the reinforcing strip 24.

The material of the blank from which the lining is to be made is preferably a waterproof material such as oilcloth, leatherette or a plastic coated or impregnated fabric. A material of this nature is easily cleaned, does not stain readily, and has sufficient strength for all normal uses. The reinforcing strip 24 is preferably of a relatively heavy and strong material such as a heavy canvas or duck and is secured to the blank of Figure 6 as shown in Figure 7 wherein it will be noted that the strip 24 is stitched to the lining by the row of stitching indicated at 38 along the edge of the reinforcing strip furthest from the edge of the lining. Along the other edge of the reinforcing strip, the edge of the lining is turned back and stitched as at 40.

Optionally, the reinforcing strip may be secured to the lining material as by the adhesive shown at 42 in Figure 8. The particular manner of securing the reinforcing strip to the lining will depend upon individual preference and the particular materials being employed in the lining and strip.

It will be understood that this invention is susceptible to modification in order to adapt it to different usages and conditions and, accordingly, it is desired to comprehend such modifications within this invention as may fall within the scope of the appended claims.

We claim:

1. In combination in a collapsible basket having a frame with an upper rim member; a lining of flexible fabric material formed to the shape of a frustum of a pyramid and adapted for being received within said frame; a reinforcing strip of tear resistant material secured to the underneath side of said lining along the area that is adapted to be engaged by said rim member; reinforced eyelets extending through said lining and reinforcing strip and adapted to receive lug means on said rim member; and a flap along the periphery of said lining and adapted for passing around said rim member to be detachably secured to said lining, said lining being formed of a waterproof material.

2. A blank adapted for being shaped into a frustum of a pyramid for use as a lining for a collapsible basket and comprising; a generally rectangular sheet of flexible material; a reinforcing strip of tear resistant material secured along the edge of said blank; said blank having triangular cut-outs at each corner thereof and extending part way toward the center thereof; means for supporting loads placed in said lining comprising reinforced eyelets along the periphery of the blank extending through said reinforcing strip; and releasable fastener means secured along the periphery of said lining and also extending through said strip.

3. A basket lining of flexible fabric material formed to the shape of a frustum of a pyramid and adapted for being received within a frame, said basket lining comprising, a generally rectangular sheet of flexible material, said sheet having triangular cutouts at each corner of the sheet with the apex of the cutouts extending

4

toward the center of the sheet and terminating equidistantly from each corner of the sheet, co-extensive adjacent edges of said sheet formed by said cutouts being brought together and having stitch means extending therebetween fastening together the said co-extensive adjacent edges, means for supporting loads placed in said lining comprising reinforcing eyelets positioned along the free peripheral edge of said lining, and releasable fastening means secured along the free peripheral edge of said lining.

4. A basket lining of flexible fabric material formed to the shape of a frustum of a pyramid and adapted for being received within a frame, said basket lining comprising, a generally rectangular sheet of flexible material, said sheet having triangular cutouts at each corner of the sheet with the apex of the cutouts extending toward the center of the sheet and terminating equidistantly from each corner of the sheet, co-extensive adjacent edges of said sheet formed by said cutouts being brought together and having stitch means extending therebetween fastening together the said co-extensive adjacent edges, a reinforcing strip of tear-resistant material secured along the free edge of said lining, means for supporting loads placed in said lining comprising reinforcing eyelets along the free edge of said lining and through said reinforcing strip, and releasable fastening means secured along the free edge of said lining and extending through said reinforcing strip.

5. In combination in a collapsible basket having a frame with an upper rim member, a lining of flexible fabric material formed to the shape of a frustum of a pyramid and adapted for being received within said frame, a reinforcing strip of tear-resistant material secured to the underneath side of said lining along the area that is adapted to be engaged by said rim member, reinforced eyelets extending through said lining and reinforcing strip and adapted to receive lug means on said rim member, a flap along the periphery of said lining and adapted for passing around said rim member, and releasable fastening means engageable between the body portion of said lining and said flap releasably attaching said lining on said rim member.

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