

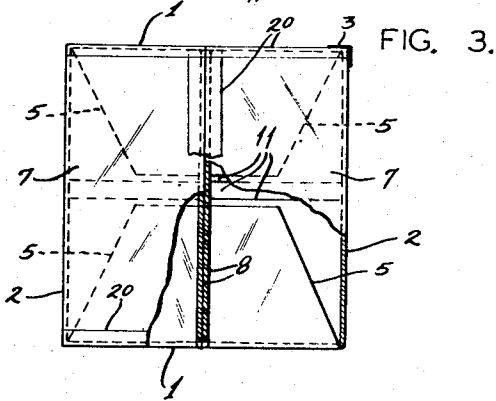
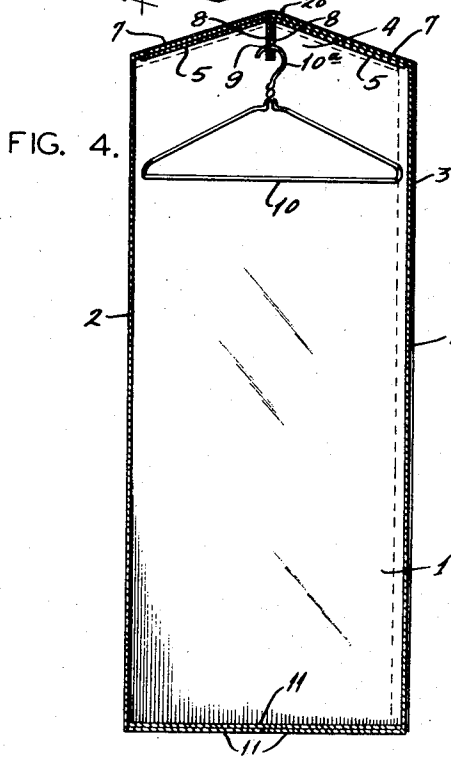
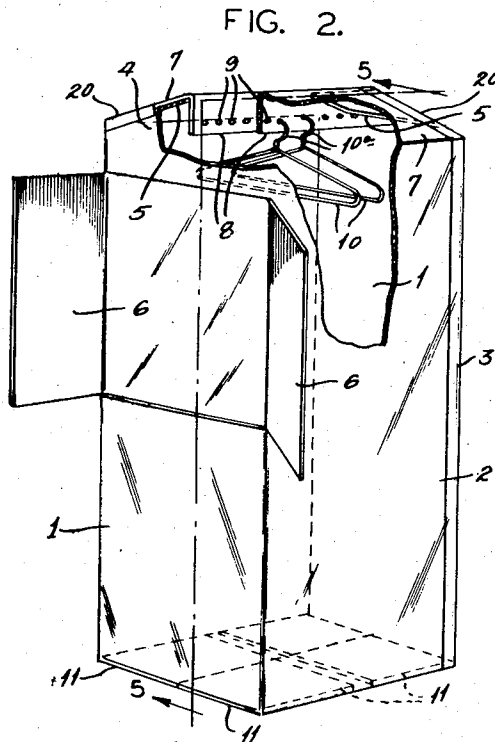
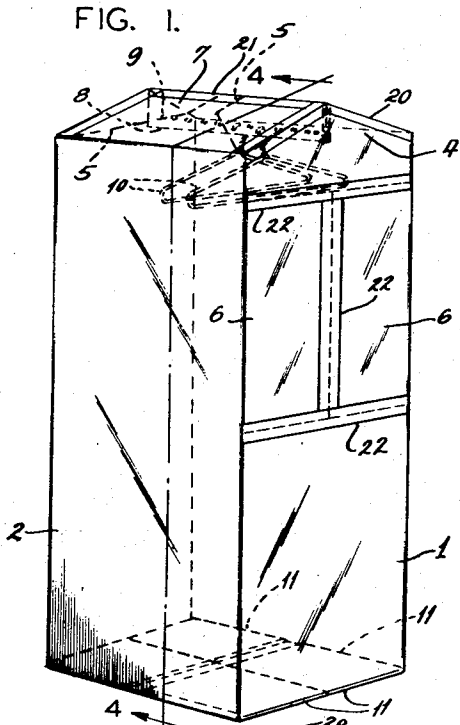
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C. D. FALLERT
GARMENT CONTAINER

2,561,053

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2 Sheets-Sheet 1



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2 Sheets-Sheet 2

FIG. 5.

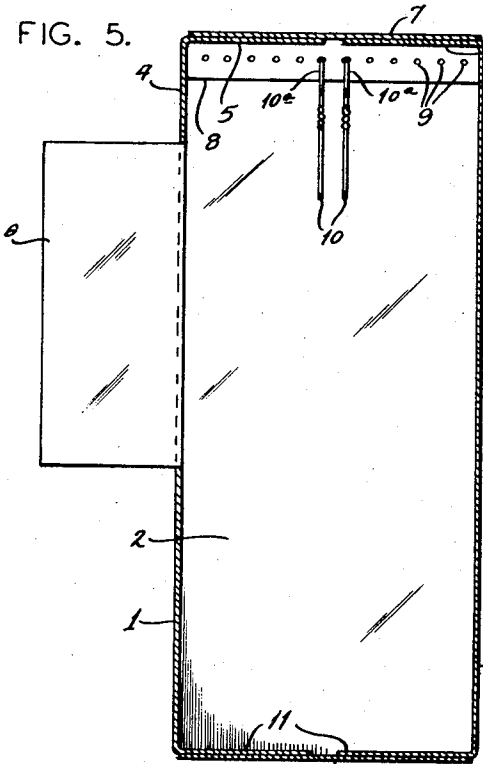


FIG. 6.

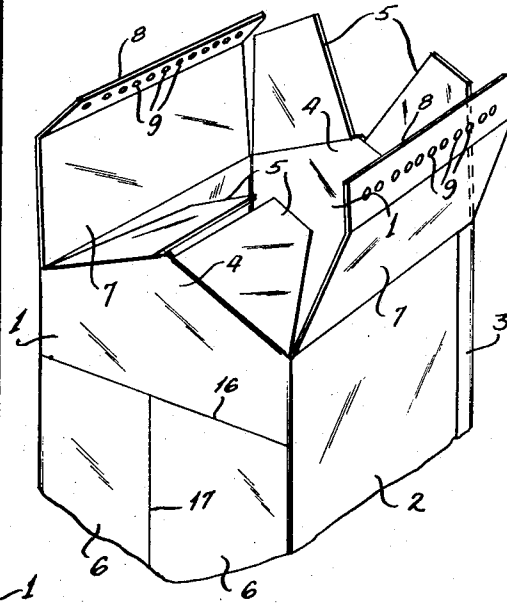
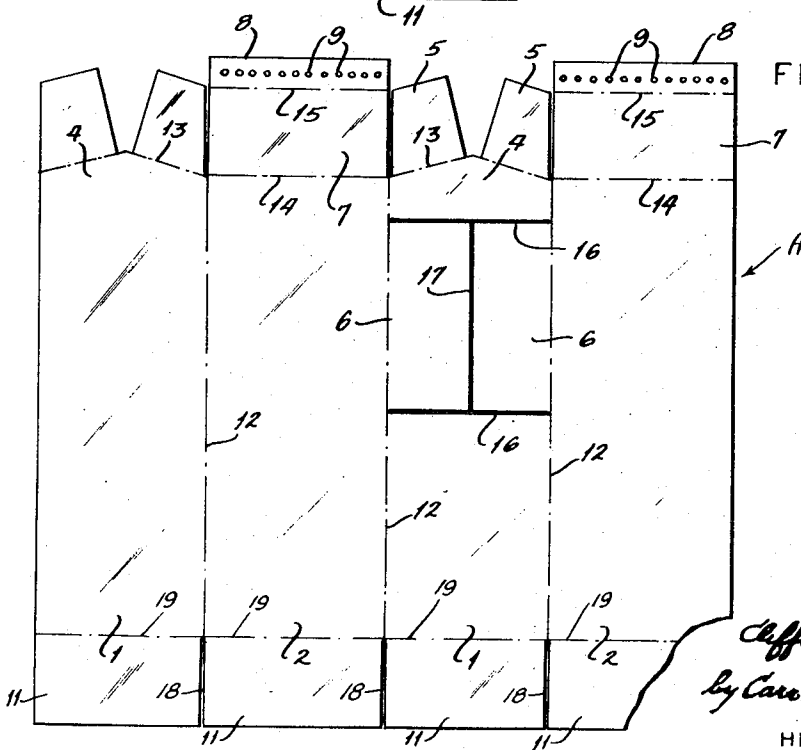


FIG. 7.



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GARMENT CONTAINER

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9 Claims. (Cl. 206—7)

1

This invention relates to garment containers, particularly relatively tall four-sided garment shipping and/or storage containers of the kind having means for suspending a plurality of garment supporting hangers therein.

The principal object of the invention is to provide a simple and inexpensive one-piece, folded-blank paperboard container of the above type having top forming portions that provide a strong and rigid support for a large number of garment supporting hangers.

The invention consists in providing the upper ends of two opposite side walls of said container with flaps that incline upwardly toward each other and meet at their upper ends to form a gable top and are provided at their meeting ends with depending flanges that extend from one to the other of the two other side walls of said container in flatwise contact with each other and are provided with a longitudinal row of registering holes for receiving and supporting the suspension hooks of the garment supporting hangers. The invention also consists in providing the two other opposite side walls of the container with gabled upper end portions having pairs of tabs at their upper edges that stiffen said edges and extend inwardly beneath the roof flaps and afford support therefor. The invention also consists in the container and the blank therefor and in the parts and combinations and arrangements of parts hereinafter described and claimed.

In the accompanying drawings, which form part of this specification and wherein like symbols refer to like parts wherever they occur,

Fig. 1 is a perspective view of a garment container embodying my invention,

Fig. 2 is a view similar to Fig. 1 showing the access doors in open position and the upper portion of the container broken away,

Fig. 3 is a top plan view of the container with portions of the sloping top flaps shown broken away,

Fig. 4 is a vertical sectional view on the line 4—4 in Fig. 1,

Fig. 5 is a vertical sectional view on the line 5—5 in Fig. 1,

Fig. 6 is a fragmentary perspective view showing the top forming flaps before they are folded into operative position; and

Fig. 7 is a plan view of the blank from which the container is formed.

My one-piece, folded-blank paperboard garment container comprises front and back wall panels 1 and two side wall panels 2, the back

2

side wall panel being connected to one of the side wall panels at one of the rear vertical corners of the container by means of a strip of adhesive tape 3. Each of the front and back panels 1 has a gabled upper end portion 4 with a pair of tabs 5 each extending inwardly from one of the sloping upper edges of said portion just short of the peak or apex thereof. The front panel is provided just below the gabled upper end 4 thereof with two doors 6 through which access may be had to the interior of the container. The doors 6 are hinged along the vertical side edges of the front panel for horizontal swinging movement into and out of the plane thereof, the free vertical edges of the doors meeting in the closed position thereof.

The two side panels 2 have flaps 7 at the upper ends thereof that incline inwardly and upwardly toward each other and meet along a line extending from peak to peak of the gabled upper end portion 4 of the two opposite side panels to form a gabled top for the container. The sloping top forming flaps 7 are supported on the inverted tabs 5 at the upper edges of the gabled portions 4 at the front and back panels 1. The upper or meeting margins of the inclined top flaps or panels 7 of the two side panels 2 are formed with downturned vertical flanges 8 which are disposed in juxtaposition. These contacting ridge flanges 8 have registering holes 9 extending therethrough and spaced apart longitudinally thereof, each of these holes being adapted to receive and support the suspension hooks 10a of one or more garment supporting hangers 10. The front and back panels 1 and the two side panels 2 have closure flaps 11 at their lower ends which are folded inwardly into overlapping relation in well known manner and are secured together in any suitable way, as by means of adhesive to form the bottom of the container.

As shown in Fig. 7, the above container is made from a cut and scored one-piece rectangular blank A. The blank is scored along three parallel lines 12 to define the front and back panels 1 and the two side panels 2. The upper end portion of each of the front and back panels 1 is scored, as at 13, at reverse oblique angles to define the gabled upper end portion 4 thereof and is cut to form the tabs 5 of said portion. The upper end of each of the side wall panels 2 is scored crosswise, as at 14, to define the top flap or panel 7 thereof and this panel is scored, as at 15, along its free margin to define the ridge flange 8 thereof. The front panel has two spaced

3

parallel cross slits 16 therein connected by a central longitudinal slit 17, these slits forming the two swinging doors 6 in said front panel. The lower margin of the blank is slit, as at 18, along the score line 12 and scored, as at 19, across the inner ends of said slits to define the bottom closure flaps 11.

As shown in the drawings, the joint between the flanged ridge ends of the roof panels 7 is covered and sealed by a strip of adhesive tape 21, the joints between the top panels and the gabled upper ends of the side panels are covered and sealed by strips of adhesive tape 20; and the doors 6 are sealed shut by strips of adhesive tape 22.

The hereinbefore described garment storage container is made entirely from a simple and inexpensive easily foldable one-piece blank. The gabled top of the container is of neat and pleasing appearance and the depending ridge flaps of said top cooperate to provide a strong and rigid support for suspending a large number of garment supporting hangers in the container. The intumed tabs along the upper edges of the gabled portions of the front and back panels stiffen said edges and also provide some support for the top panels; and said tabs also prevent separation of the contacting ridge flanges of said top panels. The sealed joints of the container render it dust-proof and pilferproof.

What I claim is:

1. A one-piece folded-blank garment container having two opposite side walls provided at their upper ends with flaps that slope inwardly and upwardly toward each other into abutting relation to form a gabled top, said flaps having downwardly depending flanges along their meeting edges adapted to support a plurality of hangers.

2. A one-piece four-sided folded-blank garment container, two opposite side walls of which are provided at their upper ends with flaps that incline inwardly and upwardly toward each other into abutting relation to form a gabled top for said container, said flaps having downwardly depending flanges along their meeting edges adapted to support a plurality of hangers, the two other opposite side walls of said container having their upper end portions gabled to fit said gabled top.

3. A one-piece four-sided folded-blank garment container, two opposite side walls of which are provided at their upper ends with flaps that incline inwardly and upwardly toward each other into abutting relation to form a gabled top for said container, said flaps having depending flanges along their meeting edges adapted to support a plurality of hangers, the two other opposite side walls of said container having their upper end portions gabled to fit said gabled top, said gabled upper end portions of said two other opposite side walls having tabs extending inwardly from the upper edges thereof beneath and in supporting relation to said upwardly inclined top forming flaps.

4. A one-piece four-sided folded-blank garment container, two opposite side walls of which are provided at their upper ends with flaps that incline inwardly and upwardly toward each other

4

into abutting relation to form a gabled top for said container, said flaps having depending flanges along their meeting edges adapted to support a plurality of hangers, the two other opposite side walls of said container having their upper end portions gabled to fit said gabled top, said gabled upper end portions of said two other opposite side walls having tabs extending inwardly from the upper edges thereof beneath and in supporting relation to said upwardly inclined top forming flaps, there being one of said tabs disposed on each side of said flanges at each end thereof.

5. A four-sided one-piece folded blank garment container, two opposite side walls of which are provided at their upper ends with flaps that incline inwardly and upwardly toward each other into abutting relation to form a gabled top for said container, said flaps having depending flanges along their meeting edges, said flanges having longitudinal rows of aligned holes there-through adapted to support a plurality of garment supporting hangers, the two other opposite side walls of said container having their upper end portions gabled in conformity with said gabled top, said gabled upper end portions of said two other opposite side walls having tabs extending inwardly from the upper edges thereof beneath and in supporting relation to said inclined top flaps and disposed close to and on opposite sides of said flanges.

6. A storage container comprising connected together walls and a bottom to form an enclosure, a closable access opening in one of the said walls, a gabled top for the container, the gabled top comprising a pair of elongated oppositely inclined flaps which serve to completely close the end of the container and at least one of the flaps having a substantially coextensive integral flange that depends from its apex into the container, and the said flange acting as a supporting means for articles that are to be suspended therefrom within the container.

7. A storage container as defined in and by claim 6 wherein each of the gable flaps has a depended flange integral therewith, and the said flanges being substantially coextensive in length with the flaps.

8. A storage container as defined in and by claim 7 wherein the gable top structure of the container and the depending flanges are substantially rigid.

9. A storage container as defined in and by claim 6 wherein opposed walls of the container are each provided at their upper ends with a pair of spaced tabs, which tabs are substantially horizontally disposed and a portion of the flange at opposite ends thereof extends between and is gripped by the said tabs.

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