Nov. 1, 1938. J. D. CONEY 2,135,277

COVER OR SHIELD FOR GARMENT HANGERS

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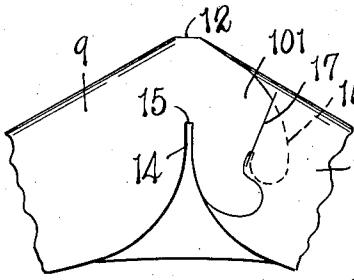


Fig. 5.

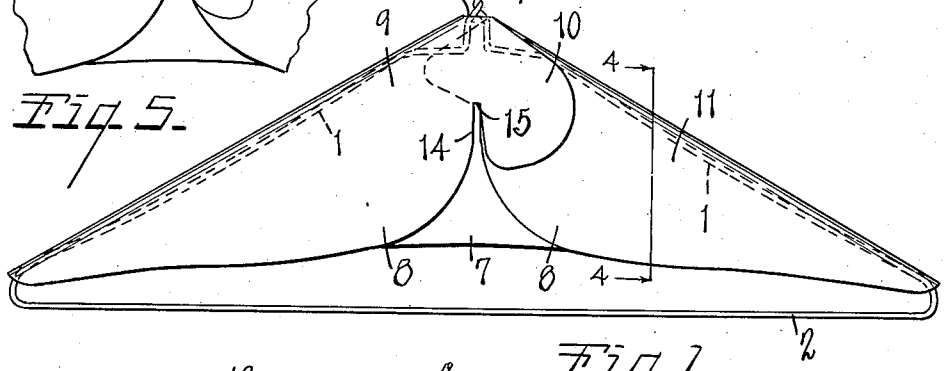


Fig. 1.

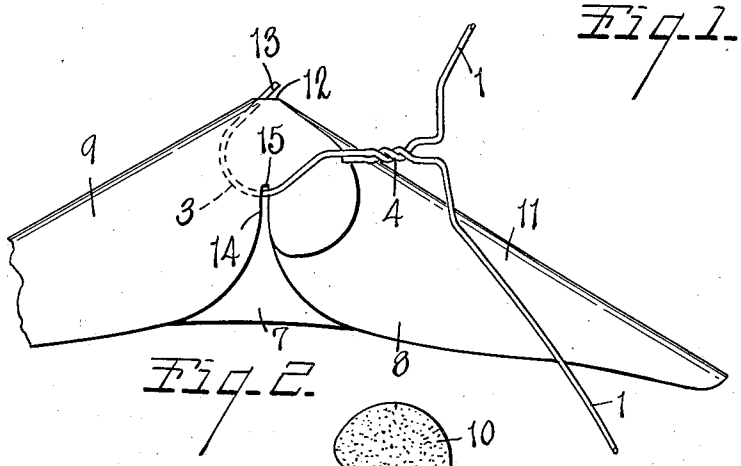


Fig. 2.

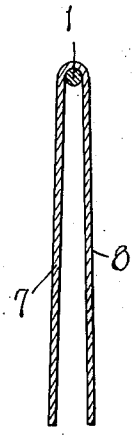


Fig. 4.

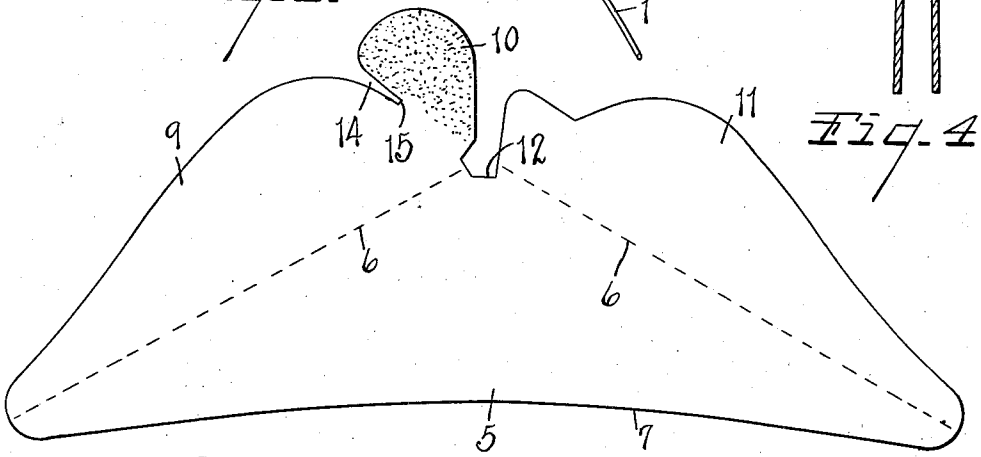


Fig. 3.

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COVER OR SHIELD FOR GARMENT HANGERS

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8 Claims. (Cl. 223—98)

This invention relates to improvements in covers or shields for garment hangers.

The main objects of this invention are:

First, to provide a shield or cover for garment hangers particularly adapted for use in connection with the wire garment hangers of the well known type having downwardly diverging supporting arms and a suspending hook connected to the apex formed by the arms by means of an integral shank.

Second, to provide a garment hanger of the type described which may be economically produced from heavy paper or light card or container stock.

Third, to provide a shield or cover having these advantages which may be very quickly applied.

Objects relating to details and economies of the invention will appear from the description to follow. The invention is defined and pointed out in the claims.

Preferred embodiments of the invention are illustrated in the accompanying drawing, in which:

Fig. 1 is a side elevation of a wire garment hanger with my improved cover or shield applied thereto.

Fig. 2 is a fragmentary view illustrating the method or one of the steps in assembling the shield or cover with a hanger.

Fig. 3 is a plan view of the blank of the embodiment shown in Figs. 1 and 2.

Fig. 4 is an enlarged vertical section on line 4—4 of Fig. 1.

Fig. 5 is a fragmentary side elevation of a modified form or embodiment of the invention.

Referring to the drawing, 1, 1 represent the arms of a wire garment hanger, the outer ends of which in the embodiment illustrated are connected by the cross member or strut 2. The suspending hook 3 is connected to the apex of the downwardly diverging arms 1 by means of the shank 4.

My improved shield or cover is formed of a blank of fibrous sheet material, the blank being generally designated by the numeral 5 and is of general triangular form. This blank is folded along the downwardly diverging lines 6, the angular relation of which corresponds to the angular relation of the arms of the hanger. This results in a pair of substantially parallel walls 7 and 8 or a shield of inverted U-section adapted to receive the arms of the hanger as is clearly shown in Fig. 1. One member or the flap 9 constituting one section of the wall 8 is provided with a sealing or securing tongue 10 which overlaps the inner end of the flap-like section 11 and is adhesively secured thereto, the adhesive being conventionally illustrated in Fig. 3.

The cover is provided with an opening 12 at its apex of such dimensions as to permit the hook being threaded thereto when its bill 13 is presented endwise to the opening. To permit angular manipulation of the hook through this opening 12, the wall 8 is provided with a slot 14 extending from its lower edge with the upper end 15 of the slot so shaped relative to the opening 12 as to permit the manipulation of the hook through the opening 12; the slot receiving the hook as its bill is presented to the opening 12, and with a turning movement, the hook is completely passed through the opening 12 and the arms brought into position so that the cover drops over the same.

In the modification shown in Fig. 5, the sealing flap or tongue 10' corresponding to the sealing tongue 10 is provided with an engaging part 16 passed through a slit 17 in the wall section 18 corresponding to the wall section 11. This avoids the necessity for using adhesive and permits the covers being shipped in the flat.

My improved cover may be very economically produced, is effective for the purpose and after being applied does not become disengaged or displaced in handling.

I have illustrated and described my improvements in an embodiment which I have found very practical. I have not attempted to illustrate or describe other modifications and adaptations as it is believed that this disclosure will enable those skilled in the art to embody or adapt the same as may be desired.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent, is:

1. A cover for a garment hanger of the type comprising a pair of downwardly diverging arms and a centrally disposed supporting hook, said cover comprising a blank of fibrous sheet material folded along diverging lines, the angular relation of which corresponds to the angular relation of the arms of the hanger to form a pair of substantially parallel walls between which the arms of the hanger are received, the cover having an opening at its apex through which the hook of the hanger may be threaded by an angular manipulation of the hanger, one of the walls having a central slot, the lower portion of which has curved diverging edges and the upper end of the slot being so spaced from the apex of the cover as to permit the hook being manipulated through the

slot and through the opening in the apex of the cover.

2. A cover for a garment hanger of the type comprising a pair of downwardly diverging arms, and a centrally disposed supporting hook, said cover comprising a blank of fibrous sheet material of general triangular shape folded along diverging lines, the angular relation of which corresponds to the angular relation of the arms of the hanger to form a pair of opposed walls spaced to receive the arms of the hanger between them, the cover having an opening at its apex through which the hook of the hanger may be threaded by an angular manipulation of the hanger, one of the walls having a slot open at its lower end, the upper end of the slot being so spaced from the said opening at the apex of the cover as to permit the hook being manipulated through the slot and the opening in the apex of the cover.

3. A cover for a garment hanger having downwardly diverging arms and a suspending hook, said cover comprising a blank of sheet material, said blank comprising a triangular wall portion having wall flaps or extensions joined thereto along its upper downwardly diverging edges, said extensions having overlapping connected portions at their inner ends, there being an opening in the apex of the cover of such dimensions as to permit the threading of the hook therethrough but not of such size as to receive the hook when otherwise presented thereto, one side of said cover having a slot extending from its lower edge, the upper end of the slot being so spaced relative to the opening in the apex of said cover as to permit angular manipulation of the hook through the slot and through said apex opening in the assembling of the cover upon a hanger.

4. A cover for a garment hanger having downwardly diverging arms and a suspending hook, said cover being of triangular shape and inverted U-cross section to receive the arms of the hanger, there being an opening in the apex of the cover of such dimensions as to permit the threading of the hook therethrough when the bill of the hook is presented endwise to the opening, one side of said cover having a slot extending from its lower edge, the upper end of the slot being so spaced relative to the opening in the apex of said cover as to permit angular manipulation of the hook through the slot and through said apex opening in the assembling of the cover upon a hanger.

5. A cover for a garment hanger having a pair of downwardly divergent arms and a hook supporting such arms, said cover comprising a blank of flexible sheet material folded along edges diverging correspondingly to said arms to form a pair of substantially parallel walls, the cover having at its top an opening of materially less width than that of the hook, through which opening the hook may be upwardly threaded by an angular manipulation of the hanger, and having at its bottom a relatively large opening to admit the hanger between said walls, one of the walls having a passage extending from an edge of one of said openings toward and terminating short of the other, to accommodate the hook during said manipulation of the hanger.

6. A cover for a garment hanger as set forth in claim 5, said passage extending from the bottom opening and toward the top opening.

7. A cover for a garment hanger as set forth in claim 5, said passage being a narrow slit widened adjacent to said edge.

8. A cover for a garment hanger having a supporting hook, a shank carrying the hook, and garment seats diverging downwardly at opposite sides of the shank, said cover comprising a blank of flexible sheet material folded along edges diverging correspondingly to said seats to form a pair of substantially parallel walls, and having at its top an opening of materially less width than that of the hook, through which opening the hook may be upwardly threaded by an angular manipulation of the hanger, and having at its bottom a relatively large opening to admit the hanger between said walls, one of the walls comprising portions overlapped and interconnected substantially below said top opening, said overlapped portions being formed with a passage extending from an edge of one of said openings toward and terminating short of the other, to accommodate the hook during said manipulation of the hanger.

JAMES D. CONEY.