Feb. 1, 1938. A. HAMILTON ET AL 2,106,947

GARMENT HANGER ATTACHMENT

Filed Feb. 18, 1937

Fig. 1.

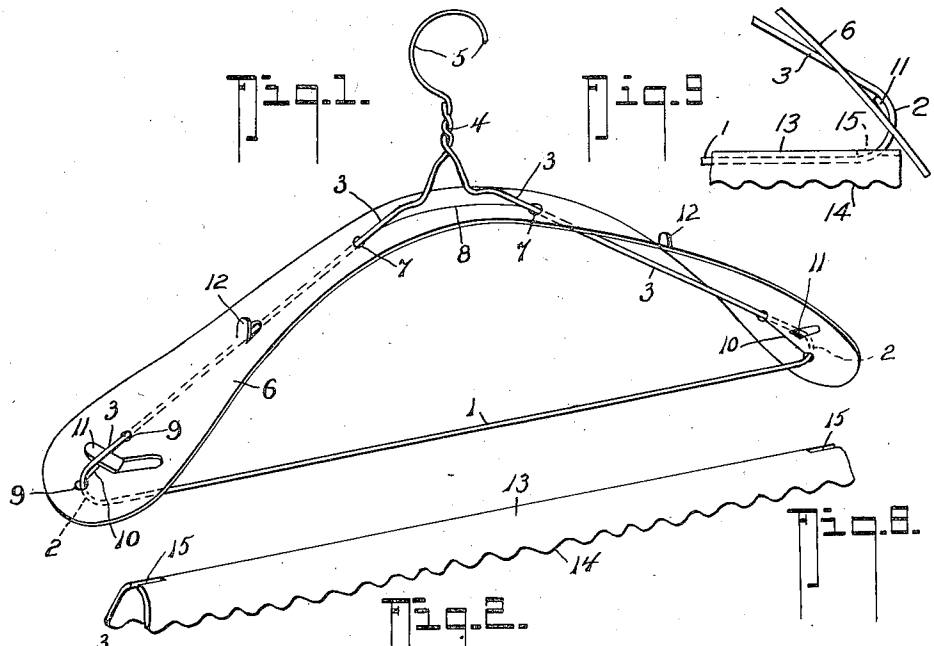


Fig. 9.

Fig. 8.

Fig. 2.

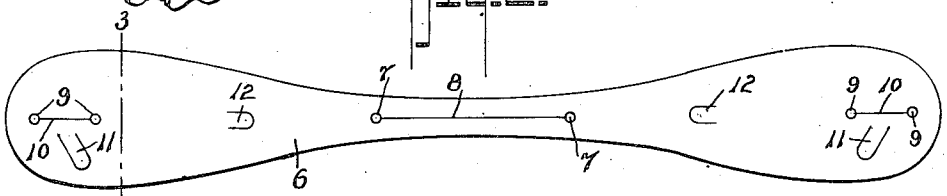


Fig. 4.

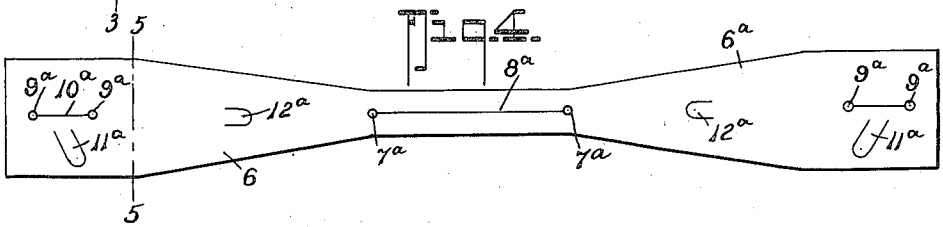


Fig. 3.

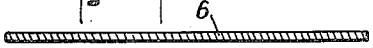


Fig. 6.

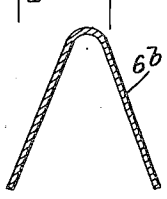
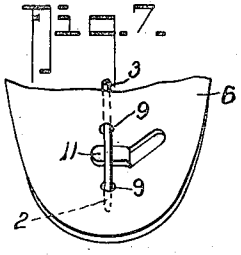


Fig. 5.



Fig. 7.



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UNITED STATES PATENT OFFICE

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GARMENT HANGER ATTACHMENT

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St. Joseph, Mo.

Application February 18, 1937, Serial No. 126,487

8 Claims. (Cl. 223—88)

Our invention relates to garment hangers of the type in which a wire is bent into a substantially triangular form, the ends twisted together at the top, and one or both ends continued in the form of a hook.

These hangers are open to the objection that coats and other garments hung on them for any length of time become creased and lose their shape because of the sharp bend which the weight of the garment causes it to take; the shoulders of a coat hung on the hanger usually overhangs the ends of the hanger and the thin wire support frequently results in distortion of the shoulders.

We are aware that attempts have heretofore been made to remedy the above difficulties, but all such articles and attachments heretofore produced, with which we are familiar, are open to one or more objections, as, for example, too costly, too complicated, difficult to put on, etc. Our invention, therefore, seeks to provide an improved protector, one which can be manufactured at a nominal cost, one which can be easily put on the hanger, one which when once placed in position may be secured against displacement, and one which can be made in a variety of forms, curved or angular, and of a variety of materials.

Other objects will in part be obvious and in part be pointed out hereinafter.

To the attainment of the above objects and ends the invention still further resides in those novel features of construction, combination and arrangement of parts all of which will be first fully described in the detailed description and then be particularly pointed out in the appended claims, reference being had to the acompanying drawing, in which:—

Figure 1 is a perspective view of one embodiment of the invention in place on a hanger.

Figure 2 is a developed or flat plan view of the protector shown in Figure 1.

Figure 3 is an enlarged cross section on the line 3—3 of Figure 2.

Figure 4 is a view similar to Figure 2 of another form of the invention.

Figure 5 is an enlarged cross section on the line 5—5 of Figure 4.

Figure 6 is an enlarged cross section at the position of the line 3—3 in Figure 2 or the line 5—5 in Figure 4, but showing a modification of the protector.

Figure 7 is a detail end view of a portion of a hanger with our invention applied.

Fig. 8 is a perspective view of the protector for the bar 1 of the hanger.

Fig. 9 is a detailed elevational view later again referred to.

In the drawing, 1 represents the lower, or horizontal bar of a wire hanger, 2 the rounded corners, 3 the upwardly converging arms, 4 the central vertical twisted end portions of the wire and 5 the hook, all of well known construction.

The article which comprises our invention consists of an elongated body 6 of suitable form (curved edges, as in Figures 1 and 2, or angular in form, as in Figure 4) and of a length to extend beyond the ends 3 of the hanger on which it is placed. The body 6 at its midlength is provided with two holes 7—7 spaced a suitable distance apart and connected by a slit 8. Adjacent each end of the body are other pairs of holes 9 connected by slits 10. The holes 9—9 of a pair are spaced closer together than are the holes 7—7, the distance from the hole 9 nearest one end of the body to the hole 9 nearest the other end of the body being such that after the hook 5 and neck 4, and the top "angle" of the hanger have been pushed through slit 8, the lower ends of the hanger arms can be pushed through the slits 10 and the curves 2 of the hanger will lie in said end holes, as shown in Figure 1.

Located adjacent the slits 10 are tongues 11, stamped or slit from the body 6 and capable of being bent up and slipped under the adjacent lower ends of the arms 3 to "lock" the protector 6 to the hanger.

The protector may be made of various weights and kinds of materials, such as box board, cardboard, fibre, transparent cellulosic materials, such as celluloid, etc., and it may be made and sold flat (Figure 2), curved longitudinally (Figure 1) and/or bent or curved transversely (Figure 6) as may be found desirable. The flat form (Figure 2) is the preferred one.

At any suitable point between the adjacent holes 9—7, a tongue 12 may be stamped or slit from the body 6, which tongue when bent up from the plane of the body will serve as a holder for the shoulder straps of a lady's garment put over the hanger and will prevent the same from side slipping, i. e., will keep the garment centered on the hanger.

If desired, the lower bar 1 of the hanger may also be protected by an article such as shown in Figure 8. This article may consist of a strip 13 of suitable material bent over laterally (into somewhat the form shown in section in Figure 6) and having its ends slit as at 15 to receive the curved ends 2—2 of the hanger. The longitudinal edges 14 of the body 13 are preferably undu-

lated or serrated to prevent slippage of a garment (such as trousers) hung over the body 13 on the bar 1 of the hanger. As shown in Fig. 9 the ends of the upper protector 6 extend over the ends of the lower protector 13 when the parts are assembled.

The articles of Figures 2–4 and 8 have sufficient blank space to permit placing advertising matter, or instructions for use, thereon, and this may be done if desired.

From the foregoing description, taken in connection with the accompanying drawing, it is thought that the construction, uses and advantages of the invention will be clear to anyone.

What we claim is:

1. A protector for use on wire garment hangers comprising an elongated body having two longitudinally spaced-apart holes in its mid-length connected by a slit, and having a pair of longitudinally spaced-apart holes adjacent each end of the body, the holes of each pair being connected by a slit.

2. A protector for use on wire garment hangers comprising an elongated body having two longitudinally spaced-apart holes in its mid-length connected by a slit, and having a pair of longitudinally spaced-apart holes adjacent each end of the body, the holes of each pair being connected by a slit, and a tongue adjacent each end slit for purposes described.

3. A protector for use on wire garment hangers comprising an elongated body having two longitudinally spaced-apart holes in its mid-length connected by a slit, and having a pair of longitudinally spaced-apart holes adjacent each end of the body, the holes of each pair being connected by a slit, said body having longitudinally directed tongues located intermediate the end and mid pairs of holes which when bent up in use serve as stops for the shoulder straps of a garment.

4. A protector for use on wire garment hangers comprising an elongated body having two longitudinally spaced-apart holes in its mid-length connected by a slit, and having a pair of longitudinally spaced-apart holes adjacent each end of the body, the holes of each pair being connected by a slit, and a tongue adjacent each end slit for purposes described, said body having longitudinally directed tongues located intermediate the end and mid pairs of holes which when bent up in use serve as stops for the shoulder straps of a garment.

5. A protector for use on wire garment hangers comprising an elongated body having two longitudinally spaced-apart holes in its mid-length connected by a slit, and having a pair of longitudinally spaced-apart holes adjacent each end of the body, the holes of each pair being connected by a slit, and a tongue adjacent each end slit for purposes described, said body being bent laterally to form a channel-like body.

6. A protector for use on wire garment hangers comprising an elongated body having two longitudinally spaced-apart holes in its mid-length connected by a slit, and having a pair of longitudinally spaced-apart holes adjacent each end of the body, the holes of each pair being connected by a slit, said body having longitudinally directed tongues located intermediate the end and mid pairs of holes which when bent up in use serve as stops for the shoulder straps of a garment, and said body being bent laterally to form a channel-like body.

7. A protector for use on wire garment hangers comprising an elongated body having two longitudinally spaced-apart holes in its mid-length connected by a slit, and having a pair of longitudinally spaced-apart holes adjacent each end of the body, the holes of each pair being connected by a slit, and a tongue adjacent each end slit for purposes described, said body having longitudinally directed tongues located intermediate the end and mid pairs of holes which when bent up in use serve as stops for the shoulder straps of a garment, said body being bent laterally to form a channel-like body.

8. In combination with a generally triangular wire garment hanger, an upper protector comprising an elongated body having two longitudinally spaced-apart holes in its mid-length connected by a slit, and having a pair of longitudinally spaced-apart holes adjacent each end of the body, the holes of each pair being connected by a slit, and a lower protector comprising an elongated body of an inverted substantially U-shape in cross section, having its ends slit to fit the ends of the hanger and hang over the lower bar of the hanger, the longitudinal edges of said elongated body being serrated, the ends of the upper protector extending over the ends of the lower protector when the parts are assembled.

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