May 4, 1954 L. E. BOHL 2,677,484

COAT HANGER

Filed Nov. 6, 1952

FIG. 1.

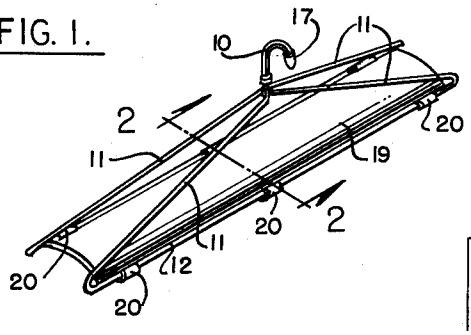


FIG. 2.

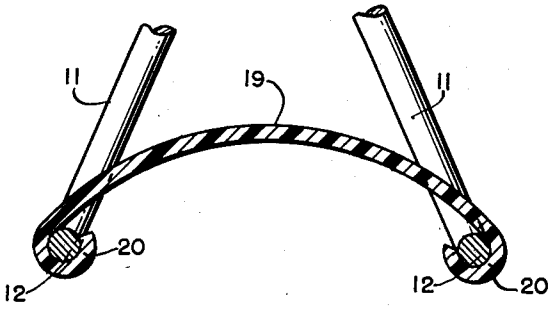


FIG. 3.

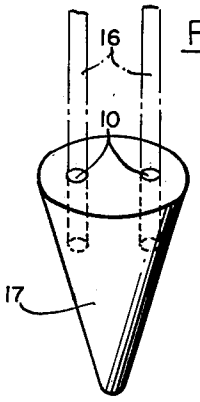


FIG. 4.

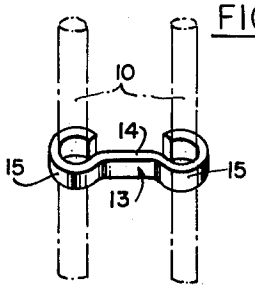
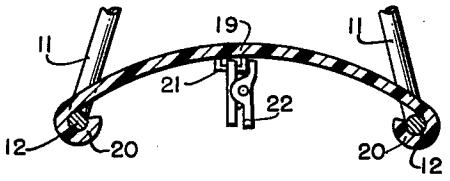


FIG. 5.



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COAT HANGER

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1 Claim. (Cl. 223—88)

1

The present invention relates to a coat hanger and it consists in the combinations, constructions and arrangements of parts herein described and claimed.

Generally there is provided a coat hanger construction which is adapted to be made from a pair of wire coat hangers of conventional character to which no claim is made in the present invention except in the combination as set forth hereinbelow. The conventional horizontal cross arms of the wire hanger are interconnected by an elongated plastic plate having an upwardly curved concavo-convex cross sectional area and provided with integrally formed clips for attaching the same to the cross arms of the wire coat hanger. A novel tip is provided for interconnecting the free ends of the hooks of the wire coat hangers so that the same may be used as a single unit or single hook. Various novel features are contained in the device and the device is such that it may be used for hanging coats and the like in better form and at the same time the plate provides a support for trousers so that the same may be suspended thereon for long periods of time without creasing the same transversely as does the single ordinary wire coat hanger.

It is accordingly an object of the invention to provide a device of the character set forth which is simple in construction, inexpensive to manufacture and yet effective and efficient in use.

Another object of the invention is to provide a device of the character set forth which readily lends itself to manufacture with simple readily obtained plastic material.

Another object of the invention is to provide, in a device of the character set forth, a novel plate forming a part of the invention.

A further object of the invention is to provide, in a device of the character set forth, a novel tip forming a part of the invention.

Other and further objects of the invention will become apparent from a reading of the following specification taken in conjunction with the drawing, in which:

Figure 1 is a perspective view of an embodiment of the invention,

Figure 2 is an enlarged fragmentary sectional view taken along line 2—2 of Figure 1,

Figure 3 is an enlarged perspective view of a tip forming a part of the invention,

Figure 4 is a perspective view of a clip which may be utilized in carrying out the invention, and

2

Figure 5 is a view similar to Figure 2 but illustrating another form the invention may assume.

Referring more particularly to the drawing, there is shown therein a pair of conventional wire coat hangers having the usual hooks 10, the usual downwardly and outwardly extending diagonal arms 11 and the conventional horizontal cross arms 12.

In carrying out the present invention two of such coat hangers are utilized, as clearly shown in Figure 1 and the neck portions of the hooks 10 are brought together and may be held together by means of a clip 13 having a body portion 14 and an eye 15 at either end thereof, such eyes being adapted to clamp about each of the neck portions of such hooks 10.

The free end portions of the hooks 10 are shown in dotted lines in Figure 3 at 16 and a conical tip 17 is provided in its base with a pair of openings 18 adapted to receive such free end portions 16 therein and to thus more securely hold the two hooks 10 together so that they may act as a single hook.

An elongated plate 19 of convexo-concave cross sectional area, as shown in Figure 2, is provided upon each of its longer sides with a series of dependent integrally formed clamp members 20 which are adapted to engage over the cross arms 12 to securely hold the plate 19 in position and thus to complete also the unitary character of the assembled device.

If desired, the bottom of the plate 19 may be centrally provided with a series of eyes 21 from which may be suspended clamps 22.

In operation, it will be apparent that a pair of ordinary wire coat hangers may be quickly and easily assembled into the present unit by mounting the conical tip 17 over the free end 16 thereof and thereafter clamping the plate 19 by means of the clamps 20 upon the two horizontal cross arms 12 of such coat hangers. The thus assembled device will act through its two pairs of diagonal arms 11 to support coats and the like thereon without forming creases therein while at the same time the plate 19 will act to support trousers thereover without creasing the same in conventional manner. It will also be seen that to more securely hold the pair of ordinary wire coat hangers together the neck portions of the hooks 10 may be interconnected by one or more clamps 13 as shown in Figure 4 and that the clamps 22 shown in Figure 5 may be utilized, if desired, to support skirts and the like therein.

While only certain forms of the invention have

been shown and described herein, it will be readily apparent to those skilled in the art that many minor modifications may be made without departing from the spirit of the invention or the scope of the appended claim.

What is claimed is:

A device of the character described comprising, in combination with a pair of conventional wire coat hangers, each having a hook, a pair of downwardly and outwardly extending arms and a horizontal cross arm extending between the outer ends of said arms, the provision of a hook tip having a base portion with a pair of laterally spaced openings therein receiving and interconnecting together the free ends of said hooks, a plate interconnecting together said horizontal crossarms and extending substantially throughout the full length thereof, said plate having a plurality of integrally formed clamps along each side of the plate for engaging the horizontal crossarms, said plate being concavo-convex in cross-sectional area and having its convex side uppermost.

References Cited in the file of this patent

UNITED STATES PATENTS

Number	Name	Date
1,009,522	Hunter	Nov. 21, 1911
1,429,835	Biener	Sept. 19, 1922
2,187,579	Von Knopke	Jan. 16, 1940
2,472,262	Mullen	June 7, 1949