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CLOTHES HANGER WITH ADDED RETAINING MEANS

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3 Claims. (Cl. 223-88)

This invention relates to a garment hanger which is 15 structurally and functionally improved in that it is equipped with novel means, not found, it is believed, on prior art hangers, which means makes it possible to satisfactorily and reliably hang "any" garment or article of apparel which is customarily hung from its shoulder portions 20 without resorting to the use of pins, clamps, tapes and the like.

More specifically, the concept comprehends the use of any so-called conventional-type garment hanger which has a hang-up hook and outwardly and downwardly inclined 25 support members. The hanger primarily under consideration is the popular triangular wire hanger currently in widespread use. The preferred solution of the problem pertains to a simple, practical and economical attachment which may be "clipped" on the existing end portions of said wire hanger frame and which transform the latter into a more useful adaptation, whereby its functions to retain and suspend scoop or wide-neck dresses (with or without sleeves), sleeveless waists and blouses, and any and all articles of apparel having shoulder straps or halterlike straps or the like.

Another object of the invention is to structurally, functionally and otherwise improve upon prior art hangers in the category of invention under consideration and which purport to offer adaptations having analogous facilities. To this end, a construction is herein offered which it is submitted, will appeal to manufacturers and will comply with their manufacturing requirements and economies and will also meet the needs of users thereof.

Other objects, features and advantages will become 45 more readily apparent from the following description and the accompanying drawing.

In the drawing, wherein like numerals are employed to designate like parts throughout the views:

Fig. 1 is a perspective view of the improved hanger; 50 Fig. 2 is a fragmentary view on an enlarged scale detailing one of the "clips" as they are sometimes called; and

Fig. 3 is a cross section on the line 3-3 of Fig. 2 looking in the direction of the arrows.

Briefly, and by way of casual reference to the views above described the invention comprises a garment hanger embodying a suspension hook adapted to be hung from a supporting pole or the like, a pair of outwardly and downwardly inclined garment hanging and suspending 60 members, and upstanding retainers carried by the outer end portions of said members and adapted to accommodatingly hold scoop or wide-neck dresses with or without sleeves, sleeveless waists and blouses, and articles of apparel having shoulder straps or halter-type straps, as 65 the case may be, said retainers serving to limit and prevent endwise slippage and displacement of the stated or similar articles from said inclined garment hanging members.

Referring now to the drawings with the aid of reference numerals the garment hanger proper is denoted by 2

the numeral 4. Although the hanger may be of some other construction than shown, it is preferably the aforementioned wire-type hanger which is characterized by a generally triangular wire frame which includes a centralized shank 6 having a hook 8 at its upper end with a triangular frame carried by the shank and including outwardly and downwardly inclined frame members 10 and a horizontal truss-like brace member 12.

In carrying out a preferred embodiment of the inven-10 tion plastic or equivalent clips 14 are employed. These clips are sometimes also referred to as readily applicable and removable attachments. Each clip is characterized by two components; namely, an adapter sleeve 16 and a retainer which takes the form of a flap-like tongue 18. The sleeve is sufficiently long that it provides an end portion 20 which fits over and is retained on the end portion of the frame member 12. It also includes an opposite end portion 22 which conformingly fits upon the bent junctional end between the frame members 10 and 12. As already pointed out the last-named portion  $\mathbf{20}$ terminates in the flap-like tongue or retainer 18. It will be noticed that the junctional portion 24 provides a self-sustaining "hinge." Therefore the tongue may bend inwardly and downwardly to rest upon the member 10 when weight is imposed thereon. However, the inherent flexible and resilient properties of the tongue and hinge serve to impart a snap action, whereby the tongue normally assumes an erect or substantially vertical position and obviously provides the desired stop or retainer. It will be noticed too that the sleeve has a lengthwise slit 26 formed therein which opens through the end 28 and has its opposite end closed as at 30 (Fig. 1) and here too the inherent retentive properties of the plastic from which the sleeve is made serve to permit the sleeve to 35 be snapped in place and securely held. The manner in which the sleeve is attached or applied is obvious. This

is an important phase of the invention because many attachments which are marketed are not usually self-evident as to mode of attachment and use. Here it is
believed that the simple construction is substantially fool-proof. Because of the manner in which the sleeve portion 22 curves around the cooperating portion of the hanger the "clip" will remain securely in the position illustrated in the drawings.

My invention will transform a wire hanger so that it will not only hang garments with shoulder straps, sleeveless, scoop or wide-necked garments but also scoop or wide-necked garments with sleeves without resorting to pins, clamps or tapes.

To solve the problem of hanging the popular wide and scoop-necked dresses the manufacturers have had loops of tape sewed in the underseam of each shoulder of a garment. These tape loops are long enough to go around the suspension hook of the hanger and these tapes do prevent the garment from falling off the hangers. These tapes add material and labor cost to the finished garments so they have not sewn them into the cheaper more popularly priced wide-neck dresses purchased by the majority of members of the public.

However, the shoulder tapes have not appealed to most women. The tapes creep out from under the garment and hang on the shoulder or neckline and detract from a neat appearance. The majority of purchasers of garments with tapes for hanging, remove these tapes.

It will be clear too that the flexibly resilient properties of the tongue cause it to stand up in the position shown. On the other hand, when one desires to hang top coats, overcoats, suit coats and many other comparatively heavy garments, it will be evident that the weight of the garment itself will cause the tongue to bend inwardly and downwardly so that it will reside or rest on the frame Since numerous modifications and changes will readily occur to those skilled in the art, it is not desired to limit the invention to the exact construction and operation 10 shown and described, and accordingly all suitable modifications and equivalents may be resorted to, falling within the scope of the invention as claimed.

What is claimed as new is as follows:

1. In combination, a triangular-type wire garment 15 hanger embodying a suspension hook adapted to be hung from a supporting pole or the like, a pair of outwardly and downwardly inclined garment hanging and suspending members, and upstanding retainers carried by the outer end portions of said members and adapted to ac- 20 commodatingly hold scoop or wide-neck dresses with or without sleeves, sleeveless waists and blouses, and articles of apparel having shoulder straps or halter-type straps, said retainers serving to limit and prevent endwise slippage and displacement of the stated articles from said 25 inclined garment hanging members, each retainer comprising an attaching and retaining sleeve provided at one end with a lateral upstanding flap-like flexibly resilient tongue, the resilient properties of said tongue allowing it to bend inwardly and fold downwardly in a manner 30 to rest atop an adjacent hanger member when relatively heavy garments such as suit coats, top coats, overcoats and the like are hung on said hanger, whereby not to interfere with the usual manner of suspension and sup-35 port.

2. As a new article of manufacture, an attachment for a conventional triangular wire-type garment hanger comprising a flexibly resilient flap-like garment holding tongue and adapter means whereby the tongue may be attached to the usual rounded end portion of the wire frame of said hanger in a manner to permit said tongue to assume a normally erect upstanding garment retaining and holding position, said adapter means comprising an elongated elastic sleeve, said tongue being located at one end of the sleeve and the junctional portion between said tongue and sleeve being flexibly resilient and constituting a hinge, whereby the tongue may stand up erect normally but is capable of being flexed and folded in and down to assume an out-of-the-way position when it is not needed.

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3. An attachment for a conventional-type wire garment hanger of triangular form, said attachment being applicable to one end of the triangular frame portion and when in use serving to cooperate with the curved end and adjacent end portions of the horizontal brace and diverging frame member and comprising an elongated elastic sleeve which is conformable to portions of the frame on which it is designed to be applied and fitted in place, said sleeve being of prescribed length to serve its intended attachment and retention purposes and having a longitudinal slit opening through one end and terminating short of the other end, the last-named end portion of the sleeve being flattened and formed into a flap-like garment folding tongue, that portion of the sleeve between the tongue and sleeve proper being flexibly resilient and constituting a hinge so that when the attachment is in place the tongue may stand up and yet is capable of being flexed and folded down to assume an out-of-theway position when it is not in use.

### References Cited in the file of this patent UNITED STATES PATENTS

1.484.534	Rauch et al Feb. 19, 1924
1,501,468	Rauch July 15, 1924
1,593,285	Batts July 20, 1926
2,386,059	Potoczky Oct. 2, 1945