Dec. 12, 1944. J. VONDRAK ET AL 2,364,931

ADJUSTABLE CLOTHES HANGER

Filed March 27, 1944

Fig. 1.

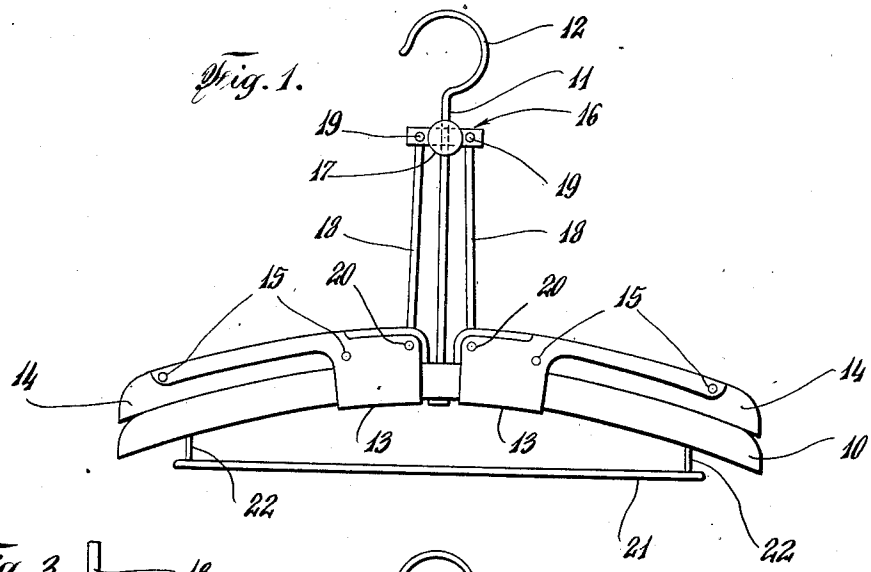


Fig. 3.

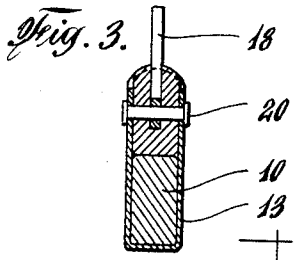


Fig. 2.

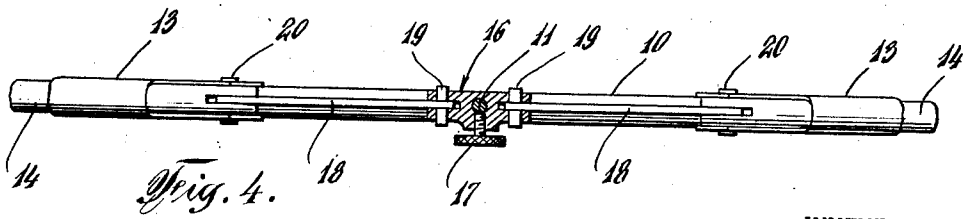


Fig. 4.

INVENTORS.
Joseph Vondrak
Edward Weissbard
BY
THEIR ATTORNEY

Patented Dec. 12, 1944

2,364,931

UNITED STATES PATENT OFFICE

2,364,931

ADJUSTABLE CLOTHES HANGER

Joseph Vondrak, New York, and Edward Weissbard, Brooklyn, N. Y.

Application March 27, 1944, Serial No. 528,188

6 Claims. (Cl. 223—91)

The present invention relates to clothes hangers particularly used to support coats, dresses, jackets, and other bodice garments, and is of the type including a member for supporting the shoulder portions of a garment, preferably provided with a hook extending centrally, upwardly therefrom.

An object of this invention is to provide a novel and improved clothes hanger of the character mentioned, which will avoid creasing, and bulging or any distortion in the form of the garment it is used to support.

A further object hereof, is to provide a clothes hanger of the type described, which is easily adaptable for the proper support of garments of different sizes, types and styles.

Another object of this invention is to provide a clothes hanger of novel and improved construction, which is simple and reasonably cheap to manufacture, easy to use and effective in carrying out the purposes and functions for which it is designed.

Other objects will become manifest as this disclosure proceeds.

In the accompanying drawing forming part of this application, similar characters of reference indicate corresponding parts in all the views.

Fig. 1 is a front view of a clothes hanger embodying the teachings of this invention, shown in condition to receive the smallest sized garment it is adapted for.

Fig. 2 is a similar view thereof, shown in extended condition to receive the largest sized garment it is intended for.

Fig. 3 is a fragmentary section taken at line 3—3 in Fig. 2.

Fig. 4 is a section taken at line 4—4 in Fig. 2.

In the drawing the numeral 10 designates a coat hanger member preferably an annular segment bowed downwardly, centrally of which there extends an elongated shank 11 upwardly, terminating in a hook element 12. On each branch of member 10, there is slidably mounted thereon a sleeve element 13, which carries a hanger member extension piece 14, which preferably in the embodiment illustrated is an annular segment also. The extension pieces are respectively in peripheral abutment with the member 10. The numeral 15 indicates fastening means for mounting the sleeves 13 to the extension pieces respectively.

The hook shank 11, as a track means, carries slidably thereon a sleeve 16, which may be secured at any position therealong by means of a thumb screw 17. Said sleeve 16 and each of the extension pieces 14, are connected by a pair of links 18; the numerals 19 and 20 being pivotal connections. If desired, a trouser or skirt rod 21 may be included; same being suspended from the member 10 by elements 22, or otherwise suitably secured. The arcual shape of the components 10 and 14 is here employed for it is advantageously suitable for the support of garments along the shoulder line, and not that it is imperative for the practice of this invention.

In operation, the thumb screw 17 is loosened to permit movement of sleeve 16 along the hook shank 11. The extension pieces 14 are now free to be slid along member 10. It is evident that movement of one of said pieces will cause an equal opposite movement of the other. The distance between the remote extremities of the extension pieces 13 is therefore adjusted to such as is best suitable for the garment to be supported on the device, whereupon thumb screw 17 is tightened to maintain such required position of the extension pieces 14.

In the fixed-size coat-hanger commonly used, meaning one comprised of only member 10 and its upright hook, it is usual that the extremities of the garment support member either protrude beyond the tips of the shoulders, or else will extend to points between the neck line and the shoulder tips of the garment, causing the garment to be either creased and bulged and thus throw the garment out of shape and distort its line. With the present device, adjustment can be made for many different sized garments so that the extremities of the garment supports extend only to such points as is best suited for proper maintenance of shape and avoidance of sagging, creasing or bulging in the garment.

It is desirable that when the extension pieces are retracted as in Fig. 1, their extremities shall not protrude beyond the ends of member 10; also, the length of member 10 should be a little less than is required for the proper support of the smallest sized garment intended to be hung.

When the rod 21 is included, the elements 22, will act as stops to restrain unwanted disassociation of the components, which may also be accomplished by limiting the length of the links 18.

This invention is capable of various forms and numerous applications without departing from the essential features herein disclosed. It is therefore intended and desired that the specific embodiment herein be deemed illustrative and not restrictive and that the patent shall cover all patentable novelty herein set forth and taught; reference being had to the following claims rather than to the particular description and construc-

tion herein to set forth and indicate the scope of this invention.

We claim:

1. In a clothes hanger of the character described, the combination of an elongated member having a means whereby it can be suspended in a substantially horizontal position, a track means mounted on said member, extending normally thereto, an element slidably mounted along the track means, a pair of garment shoulder supporting members slidably mounted along the elongated member, adapted to be positioned respectively therealong as extensions of the respective ends thereof, and a pair of links, each respectively pivotally connected at one of their respective ends to the element slidable along the track and pivotally connected at their other respective ends, one to each of said extension members, whereby upon movement of one extension member along the elongated member, the other extension member will automatically move in an opposite direction along the elongated member.

2. An article as defined in claim 1, including a means to secure the element at desired positions along the track means.

3. An article as defined in claim 1, including a means to secure the element at desired positions along the track means, and wherein the track extends centrally of the elongated member, the links are of equal length and the remote ends of the extension members are equi-distant from the track means, whereby for all positions of the element along the track means, the remote ends of the extension members are respectively equidistant from the respective remote ends of the elongated member.

4. In a clothes hanger of the character described, the combination of an elongated member having a shank extending centrally thereof and upwardly therefrom; said shank terminating at its upper end in a form whereby the elongated member may be suspended in a substantially horizontal position, a sleeve slidably mounted on said shank, means to secure the sleeve to the shank at any desired position therealong, a pair of shoulder supporting members slidingly mounted along the elongated member, adapted to be positioned therealong as extensions of the respective ends of the elongated member, a link pivotally secured at its ends to the sleeve and one of said extension members respectively and another link identical with the first link, pivotally secured at its ends to the sleeve and the other of said extension members respectively; said extension members being symmetrically positioned with respect to the elongated member, whereby upon movement of one extension member along the elongated member, the other extension member will automatically similarly move in the opposite direction along the elongated member.

5. In a clothes hanger of the character described, the combination of an elongated member having a shank extending centrally, upwardly therefrom; said shank terminating in a form at its upper end whereby the elongated member may be suspended in a substantially horizontal position, a sleeve slidably mounted on the shank, means carried by the sleeve to secure it to the shank at any desired position therealong, a pair of sleeves slidably mounted on said elongated member; the shank being positioned intermediate said pair of sleeves, a pair of equal links, linking the sleeve on the shank to each of said pair of sleeves respectively, and a pair of garment shoulder supporting members secured one to each of said pair of sleeves symmetrically with the elongated member and extending respectively away from the shank and of a length adapted to extend in moved position along the elongated member respectively beyond the remote ends of said elongated member, whereby upon movement of one of said pair of members along the elongated member, the other of said supporting members will automatically move along the elongated member in an opposite direction an identical distance.

6. An article as defined in claim 4, wherein the ends of the elongated member extend downwardly and including a substantially horizontally positioned garment receiving rod secured at its ends to the ends of said elongated member respectively; the pair of sleeves on the elongated member being respectively intermediate the shank and said rod, whereby said rod serves as a stop to limit the outward movement of the shoulder supporting members and maintain the assembly.

JOSEPH VONDRAK.
EDWARD WEISSBARD.