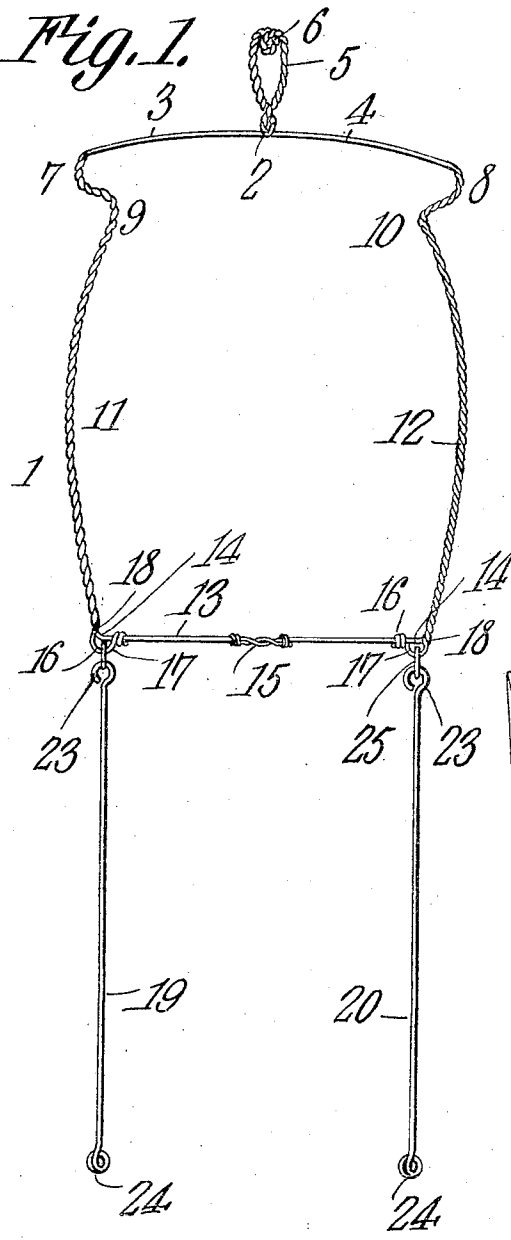
No. 857,602. PATENTED JUNE 25, 1907.

M. CRANE.

CLOTHES HANGER.

APPLICATION FILED MAR. 11, 1907.

Fig. 1.



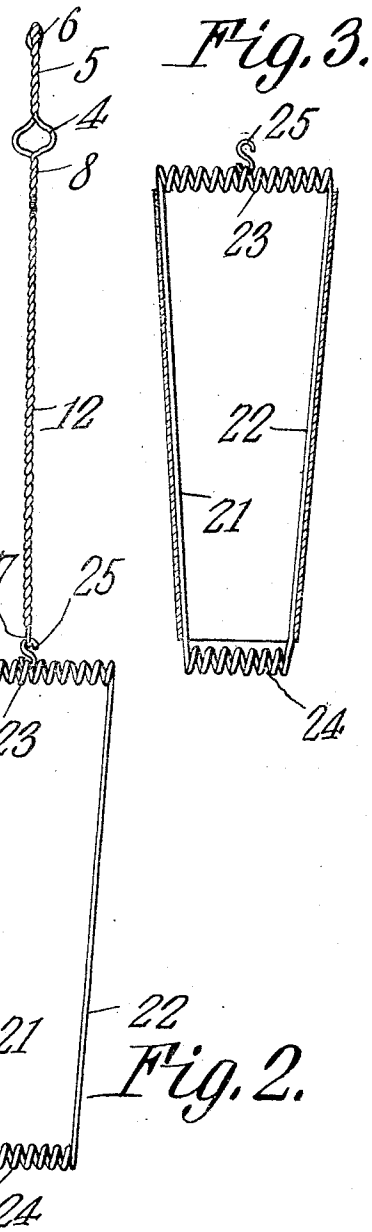


Fig. 3.

Fig. 2.

WITNESSES:

E. F. Stewart

J. P. Hollingsworth

Marion Crane,

INVENTOR.

By C. A. Snow & Co.

ATTORNEYS.

THE NORRIS PETERS CO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

MARION CRANE, OF LAKE ODESSA, MICHIGAN.

CLOTHES-HANGER.

No. 857,602. Specification of Letters Patent. Patented June 25, 1907.

Application filed March 11, 1907. Serial No. 361,791.

To all whom it may concern:

Be it known that I, MARION CRANE, a citizen of the United States, residing at Lake Odessa, in the county of Ionia and State of Michigan, have invented a new and useful Clothes-Hanger, of which the following is a specification.

This invention relates to a skeleton frame on which to hang men's clothing for the purpose of keeping them in shape, free from wrinkles and also to retain the creases in the trousers.

The object of the invention is to provide a frame preferably made of wire on which to hang a coat and vest, and from suspending sections of said frame, to place a pair of trousers. The hanger is so shaped that when a coat and vest are placed on the upper part and buttoned, it will fill out the coat in such manner as to prevent wrinkles from forming therein and keep the coat from drooping and becoming misshapen—while the lower portion of the hanger when placed in the legs of a pair of trousers keeps them in a flat condition and retains the creases in the front and back of the legs.

With this and other objects, the invention consists of the novel construction, combination and arrangement of parts hereinafter described and definitely claimed.

In the accompanying drawings:—Figure 1 is a front view of the improved clothes hanger. Fig. 2 is a side view of the same. Fig. 3 is a view of the lower portion of the clothes hanger applied to one leg of a pair of trousers.

Similar numerals of reference indicate corresponding parts throughout the several figures of the drawings.

The upper portion of the improved clothes hanger is indicated by the numeral 1 and is formed of a single wire or of a plurality of wires twisted, as shown in the drawings. The upper end of the clothes hanger is curved outwardly with a slight downward inclination from the center 2 to form shoulder supports 3—4, which in the case of a hanger formed of twisted wires are spread laterally, as shown in Fig. 2, to give sufficient breadth for properly supporting the coat and hold it in correct shape. From the center 2 rises a hand piece 5 formed by twisting the shoulder supports 3—4 where they meet and, if desired, forming an eye 6 at its upper end. The outer end of each shoulder support is curved downwardly as at 7—8 respectively in an approximate semi-circle and then extends inwardly to the points 9—10 forming thereby at 7—8 projections to enter a short distance within the coat sleeves. From the points 9 and 10 the hanger sides extend downwardly as far as required for a coat to be carried by the hanger, said sides gradually curving outward to the points 9—10 and when about half way to the bottom they trend inwardly. At the bottom of the upper part 1, one of its wires 13 is given a sharp turn inwardly at 14 on each side of the coat hanger and extending in a horizontal direction to the center, the ends of the wire 13 are fastened together in the manner shown at 15. The other wire 16 is formed with a loop 17 at each lower corner 18 of the hanger and secured to the wire 13 by twisting its end thereon.

If desired the loop 17 may be a separate piece of wire attached to the hanger, and instead of ending the wire 16 at the loop 17 it may continue on and form part of the fastening 15.

The lower portion of the clothes hanger comprises two sections 19—20, and as they are duplicates of each other, a description of one will serve for both. Each part 19—20 comprise two upright rods 21—22 connected at their upper ends by a spiral spring 23 and at their lower ends by a similar spiral spring 24. The rods 21—22 converge from their upper end to their lower end and may be straight as shown in the drawings or curved to suit the contour of the trousers in which they are to be placed. Attached to the center of the spiral spring 23 of each lower section 19—20 is a hook 25 by means of which the sections are attached removably to the loops 17 on the upper portion 1.

A section similar to that described is placed in each leg of a pair of trousers, as shown in Fig. 3. The springs 23 and 24 at the top and bottom of each section when not in use keep the rods 21—22 separated from each other a greater distance than that between the front and back of a trousers leg when flattened and creased, therefore, when the spring 24 is compressed or placed within the upper end of a trousers leg without compressing it and drawing it down through the lower end of the trousers leg, the springs 23 and 24 will be placed under tension and the rods 21 and 22 being of spring metal will assume the shape of the trousers leg and entering the creases formed therein keep said leg in perfect shape and free from "knees"

and wrinkles at the upper end of the trousers leg.

Having thus described the invention what is claimed is:—

1. A clothes hanger comprising an outline body section formed of wire with uninterrupted outwardly curved side and shoulder sections, a projection at the junction of each side section with the shoulder section to enter the arm holes of a garment and help sustain the shoulders, and an independent section for each trousers leg attached to the lower corners of said body portion and adapted to swing in any direction.

2. A clothes hanger, comprising a body section having broad shoulder pieces, projections therefrom adapted to enter the arms of a coat and bulging sides connected at the bottom by a straight piece, a loop being formed on the corner of said body, and a depending section formed of approximately straight diverging rods, their ends being joined by spiral springs and provided with means of attachment to the said loops.

3. A clothes hanger comprising a body frame having approximately the outline of a human body, and an independent section for each leg of a pair of trousers each section comprising approximately a pair of straight bars connected to each other at their ends by straight spiral springs and freely hung to the body portion and adapted to swing in any direction.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

MARION CRANE.

Witnesses:

W. J. PERCIVAL,

SHERMAN I. STRONG.