Sept. 28, 1937. K. E. HADJOSON 2,094,355

GARMENT SUPPORT

Filed Nov. 16, 1936

Fig. 1.

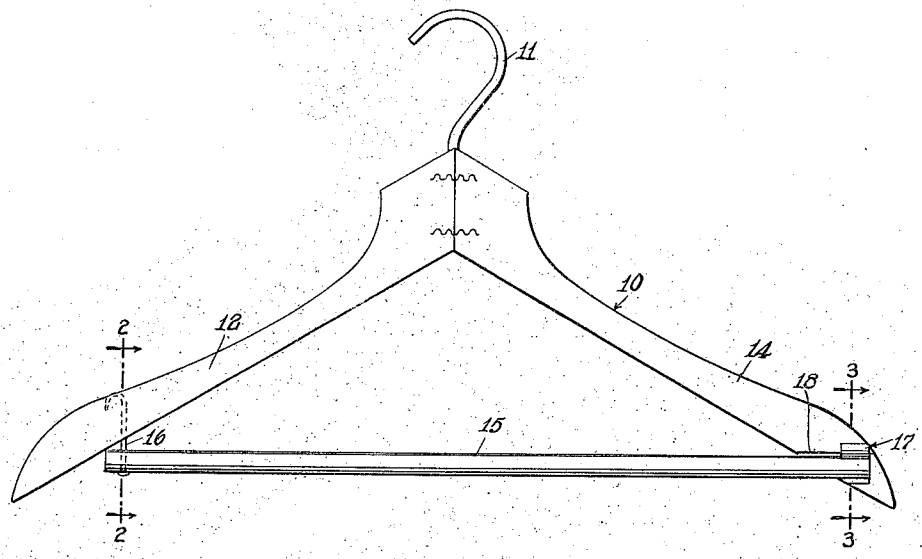


Fig. 2.



Fig. 3.

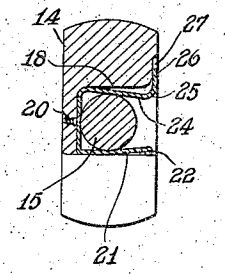


Fig. 4.

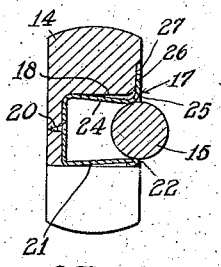
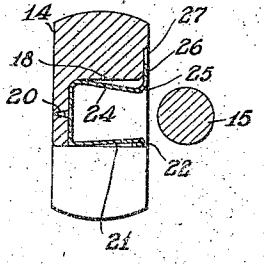


Fig. 5.



INVENTOR.
Kinnon E. Hadjoson
BY Williams, Fish & Morse
ATTORNEYS

Patented Sept. 28, 1937 2,094,355

UNITED STATES PATENT OFFICE

2,094,355

GARMENT SUPPORT

Kimon E. Hadjoson, New York, N. Y.

Application November 16, 1936, Serial No. 110,978

1 Claim. (Cl. 223—88)

This invention relates to garment supports of the combined coat and trousers hanger type.

I am aware that garment supports of the combined coat and trousers hanger type are well known and that such type of hanger includes a main hanger, such as a generally conventional coat hanger, with which is associated an auxiliary hanger, such as a trousers-supporting rod, the supporting rod being rigidly connected to the coat hanger in some instances, removably supported by such hanger in other instances and in still other instances pivotally connected at one end to one end of the coat hanger so as to enable it to be swung in the general plane of that hanger from a closed to an open position, and vice versa.

With each of the above generally described species of garment supports, difficulty is experienced in hanging a garment, such as a pair of trousers, on the auxiliary hanger, and this difficulty is especially pronounced in the presence of a coat or other garment on the main hanger.

An important object of the present invention is to overcome the foregoing objections, and to this end I contemplate a coat hanger to one arm of which is pivotally connected a trousers-supporting rod for movement in a plane generally perpendicular to the plane of the coat hanger so that it may be swung outwardly to a projected position to enable a pair of trousers, or other garment, to be readily placed thereon regardless of whether or not a coat, or other garment, is supported on the coat hanger, the other arm of the coat hanger being equipped with a suitable latch into retaining engagement with which the outer end of the trousers-supporting rod may be swung from its extended position and by which such rod may be effectively retained against accidental or other undue displacement.

Other objects and advantages of the invention will become apparent from the following description when taken in connection with the accompanying drawing, in which—

Fig. 1 is a view in elevation of a garment support of a combined coat and trousers hanger type embodying the present invention;

Fig. 2 is a transverse sectional view taken on line 2—2 of Fig. 1;

Fig. 3 is a transverse sectional view taken on line 3—3 of Fig. 1, and illustrating the outer end of the trousers-supporting rod in latched position;

Fig. 4 is a view similar to that of Fig. 3 and illustrating the manner in which the trousers-supporting rod latch is adapted to function to permit the outer end of the supporting rod to be moved into and out of latched position; and

Fig. 5 is a view similar to that of Figs. 3 and 4, but showing the trousers-supporting rod completely out of engagement with the U-shaped latch and illustrating the then converging relation of the legs of the latch to each other and the relation of the width of the latch throat to the diameter of the trousers-supporting rod.

Referring to the drawing, the numeral 10 indicates a main hanger, such as a generally conventional coat hanger which includes an ordinary suspension hook 11 and a pair of downwardly and outwardly inclined supporting arms 12 and 14.

With the main hanger 10 there is associated an auxiliary hanger, such as a trousers-supporting rod 15, one end of which is pivotally connected, as by a pin 16, to the lower end of the arm 12 of the coat hanger so as to enable such rod to be swung in a plane generally perpendicular to the plane of the coat hanger to a projected position and to be returned to its closed position shown in Figs. 1, 2, and 3.

Inasmuch as the pivotal connection afforded between the coat hanger and the trousers-supporting rod 15 is such as to enable the supporting rod to be moved to a projected position, it becomes apparent that one is enabled to readily place on it a pair of trousers or other garment regardless of whether or not a coat or other garment is supported on the coat hanger.

In order that the trousers-supporting rod 15 may be effectively held latched in closed position, the lower end of the arm 14 of the coat hanger is provided with a suitable latch 17, into retaining engagement with which the outer end of the trousers-supporting rod may be swung. The latch 17, which is constructed from suitable spring metal, is substantially U-shaped and is accommodated within a channel-like pocket 18 formed in the lower end of the arm 14. As shown most clearly in Figs. 3, 4, and 5, the base of the U-shaped latch 17 engages the bottom of the channel-like pocket 18 and is held in bottom-engaging position, as by a screw 20 which serves to effectively retain the latch as a whole within the pocket. It is to be observed that one leg 21 of the U-shaped latch 17 is turned back on itself at its outer end, as shown at 22, and snugly engages the adjacent side wall of the channel-like pocket 18, whereas the other leg 24 of the latch is so bent outwardly at its outer end as to present a gradually curved surface 25 and afford an outwardly extending lip 26 which is accommo-

dated within a notch-like recess 27 formed in the face of the arm 14 adjacent the pocket 18. Inasmuch as the leg 21 is confined wholly within the channel-like pocket 18 and inasmuch as the outer end of the lip 26 associated with the leg 24 is at all times accommodated wholly within the notch-like recess 27, it follows that the latch 17 is so guarded, in its entirety, as to avoid any possibility of its hooking into and tearing a garment under any and all conditions.

It is to be especially observed that the leg 24 of the latch 17 normally occupies a pronouncedly converging relation to the leg 21 of the latch and is spaced, substantially throughout its length, a sufficient distance from the adjacent side wall of the channel-like pocket 18 to enable it to be sprung away from the leg 21 a sufficient distance to permit the outer end of the trousers-supporting rod 15 to pass in and out of the latch by way of the throat or space afforded between the outer ends of the latch legs. Inasmuch as the trousers-supporting rod 15, when in closed position, engages the base of the U-shaped latch 17, and inasmuch as the legs 21 and 24 of that latch then forcibly bear against the rod while maintaining such a converging relation that they must be sprung apart to permit outward displacement of the supporting rod, it follows that the latch effectively serves to retain the supporting rod latched in closed position. Although the leg 24 of the U-shaped latch 17 exerts a sufficient impinging action on the rod to prevent accidental or other undue displacement thereof, the force of impingement is insufficient to prevent the trousers-supporting rod from being moved at will either out of or into latched position.

Although only one form of the invention is herein shown and described, it will be understood that various changes may be made without departing from the spirit of the invention or the scope of the following claim.

What is claimed is:

A garment support of the combined coat and trousers hanger type comprising a main hanger including a pair of outwardly extending arms, an auxiliary rod-like hanger pivotally connected to one of said arms for pivotal movement only in a plane generally perpendicular to the plane of said main hanger and adapted to assume an extended position with relation to said main hanger and to assume a closed position in the general plane of said main hanger, and a latch associated with one of said arms and adapted to cooperate with the outer end of said auxiliary hanger upon movement of the same to closed position to retain it in closed position, said latch comprising a U-shaped member having a base and converging legs, between the latter of which the outer end of said auxiliary hanger is adapted to pass into and out of closed position and by which said auxiliary hanger when it assumes closed position is held in abutting engagement with said base.

KIMON E. HADJOSON.