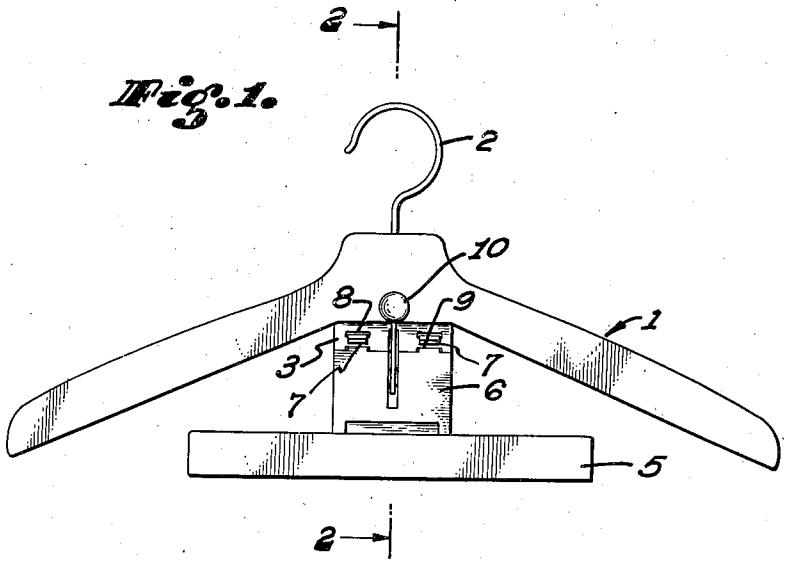
April 19, 1949. A. F. LAMOTHE 2,467,623

COMBINATION COAT AND TROUSER HANGER

Filed March 5, 1947

Fig. 1.



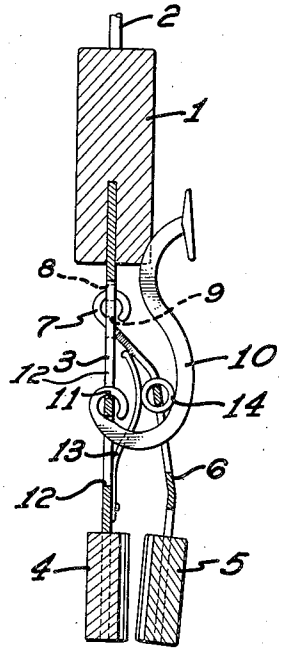


Fig. 2.

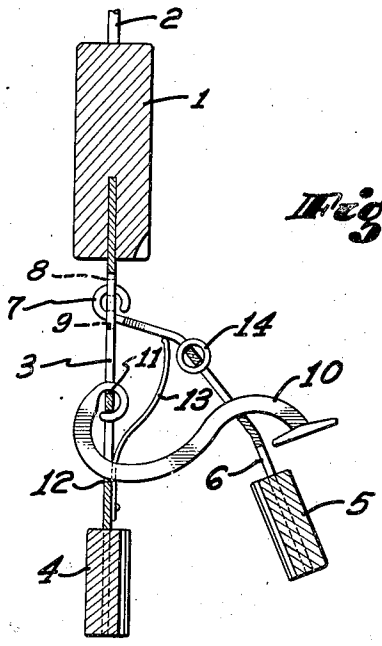


Fig. 3.

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COMBINATION COAT AND TROUSER HANGER

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3 Claims. (Cl. 223—91)

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This invention relates to garment supports and refers in particular to a device for supporting coats, trousers, skirts and other similar garments.

The conventional type of garment support is formed into a single frame comprised of an arched upper coat support and a rod interconnecting the ends of this support and adapted to hold trousers in position. The objection to this type of hanger is that it is difficult, particularly if the coat is first placed thereon, to mount the trousers on the lower connecting rod of the device, and to remove it therefrom without dislodging the coat. Another objection is that the trousers are folded over this rod and for this reason a crease is apt to form in the legs of the trousers.

In view of the foregoing, it is the general object of the present invention to provide a garment support in which a pair of trousers may be held suspended from the support by the bottom edges thereof. A further object is to provide a device into which a pair of trousers or other garments may be placed or removed therefrom without any difficulty even when the coat is held suspended from the upper part thereof.

With the above and related objects in view, the invention consists in the combinations hereinafter fully described and illustrated in the accompanying drawings, of which:

Fig. 1 is a side elevational view of a garment hanger embodying the invention;

Fig. 2 is a cross-sectional end view taken substantially through the center of the device of Fig. 1; and

Fig. 3 is similar to Fig. 2 but showing the device in a different position of adjustment.

Referring now in detail to the drawings, Fig. 1 illustrates a conventional type of coat hanger provided at the top thereof with the usual hook 2, by means of which it may be held suspended from any suitable support.

A plate 3 is anchored in the center part of the support and is vertically depending therefrom. This plate terminates at the bottom in a horizontal bar 4 which forms part of the trouser support of the invention as will now be described in detail.

A clamping member 5 is rigidly secured to the lower end of a bracket 6, the upper end of which is slotted to provide two lugs which are formed to produce circular prongs 7, which latter are shown extended through perforations 8, 9 of the plate 3. Referring particularly to Figs. 2 and 3, it is noted that these circular prongs, when seated in the perforations of the plate, form a fulcrum

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about which the bracket 6 and the clamping member 5 are free to swing into the open position of Fig. 3.

Means is provided for controlling the opening and closing movement of the clamping member 5, and such means may preferably take the form of a latching lever 10, the inner end of which is similarly curved to form a circular lug 11 which is hung to swing in perforations 12 of the plate 3. A spring 13 of the plate 3 urges the member 5 into the outwardly extended position of Fig. 3, and the lever 10 is swung upward and inward against the tension of this spring to move the parts in closed position of Fig. 2.

The lever 10 is, for this purpose, made substantially S shaped, and it is noticed that an antifriction roller 14 is mounted in the bracket 6 for the purpose of facilitating the opening and closing operation of the device. It is important to note that, in the closed position, both the spring 13 and the lever 10 rest against this roller which is substantially in horizontal alignment with the fulcrum of the lever and this position is important for the reason that it counteracts any tendency of the spring to swing the bracket 6 outwardly so that there is no danger of the trouser hanger becoming accidentally opened in response to the pressure of the spring. It is found, however, that as the lever gradually is manually swung outwardly, the pressure exerted thereby against the spring is gradually released and toward the ends of the movement of the lever entirely removed.

It is seen from the foregoing that I have provided a garment hanger of novel and economical construction, which is convenient to operate and which will maintain garments correctly and firmly in position thereon. I do not, however, intend to be limited to the exact proportions and arrangements illustrated in the drawings, but reserve the right to embody modifications thereof within the scope of the claims hereto appended:

I claim:

1. A garment hanger comprising, an arched coat support, a plate rigidly seated in and downwardly extending from the center of said support, said plate having transversely aligned perforations therethrough, a clamping member rigidly secured to the lower end of said plate, a bracket terminating at the top thereof in circular prongs extending through said perforations pivotally to mount the bracket in position on said plate, the bracket terminating at the lower end thereof in a clamping member movable with the bracket into position or registration with said first named

clamping member, a spring on the plate urging outward movement of the bracket, and a lever pivotally hung in the plate, said lever being manually operable to swing the bracket inwardly against the tension of said spring thereby to swing the clamping member of the bracket toward the clamping member on the plate.

2. A garment hanger comprising, an arched coat support, a plate rigidly seated in and downwardly extending from the center of said coat support, a clamping member rigidly secured to the lower end of said plate in transverse relation thereto, a bracket pivotally hung in said plate near the top thereof, a clamping member rigidly secured to the lower end of said bracket in parallel relation to said first named clamping member, a spring on the plate urging outward swinging movement of the bracket on the plate, and a hand lever pivotally hung on the plate and extending through said bracket, said lever being manually movable to swing the bracket inward against the tension of said spring thereby to cause the clamping member of the bracket to approach the clamping member of the plate.

3. A garment hanger comprising, an arched coat support, a plate rigidly mounted in and downwardly extending from the center of said support, a clamping member rigidly secured to the lower end of said plate in transverse relation thereto, a bracket pivotally hung on the plate near the top thereof, a clamping member rigidly secured to the lower end of said bracket in parallel relation to said first named clamping member, an antifriction roller hung in the bracket intermediate the ends thereof, a spring mounted on the plate in position to contact said roller thereby to apply pressure against the roller to urge the bracket outwardly, and a hand lever pivotally mounted on the plate and shaped to engage said roller on the opposite side thereof, manual operation of said lever causing the latter to exert pressure against the roller to force the bracket inwardly against the tension of said spring thereby to move the clamping member of the bracket toward the clamping member of the plate.

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