Dec. 18, 1928. 1,695,580

R. E. EDMUNDSON

COMBINED COAT AND TROUSERS HANGER

Filed April 16, 1926

Fig. 1.

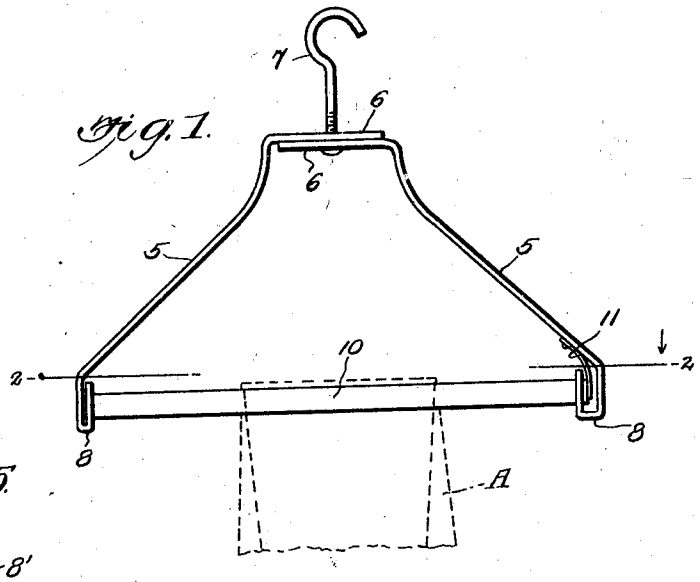


Fig. 5.

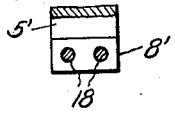
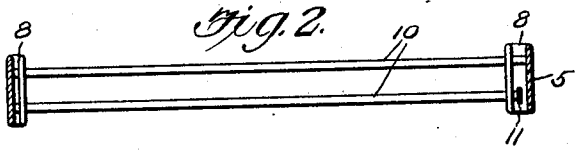


Fig. 2.



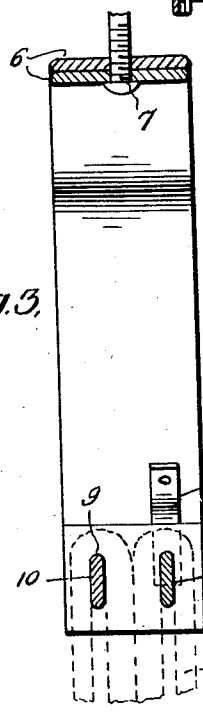


Fig. 3.

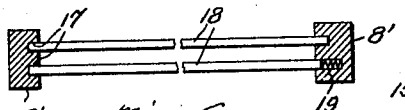


Fig. 6.

Fig. 4.

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UNITED STATES PATENT OFFICE.

RUBEN E. EDMUNDSON, OF ST. JOSEPH, MISSOURI.

COMBINED COAT AND TROUSERS HANGER.

Application filed April 16, 1926. Serial No. 102,519.

This invention relates to a combined coat and trousers hanger, particularly adapted for use by a bowlegged man in order that the bows of the trousers legs may be straightened out when the trousers are not in use, means being provided for supporting the trousers in such a manner as to permit the legs thereof to be turned outwardly in opposite directions.

An additional object of the invention is to provide a hanger of this character that may be readily folded when not in use, to facilitate the disposition of the same within a trunk or suitcase while traveling.

Other objects will become apparent as the nature of the invention is better understood, the same comprising the novel form, combination and arrangement of parts hereinafter more fully described, shown in the accompanying drawing and claimed.

In the drawing:—

Figure 1 is a side elevation of one form of combined coat and trousers hanger.

Figure 2 is a detail longitudinal section taken substantially upon the line 2—2 of Figure 1 looking downwardly in the direction of the arrows.

Figure 3 is an enlarged vertical section, and

Figure 4 is a view partly in side elevation and partly in cross section of a slightly modified form of hanger.

Figure 5 is a cross sectional view, taken approximately upon the plane of the line 5—5 of Figure 4.

Figure 6 is a section taken approximately upon the plane of the line 6—6 of Figure 4.

First having reference to Figures 1 to 3 inclusive, the novel coat and trousers hanger disclosed therein constitutes the provision of a pair of metallic strips 5—5 that are formed at certain ends with inwardly bent overlapping portions 6—6 that are formed with threaded registering openings for receiving the threaded and headed end of a hanging hook 7, which serves as the securing means for said ends of the strip. Said strips are so formed as to extend in outwardly converging relation with respect to the overlapping ends 6—6 in order that a coat may be conveniently disposed thereover. At the free ends of said strips 5—5 the material forming each of the same is so bent as to provide boxings 8—8 at the inner sides of the strips. The inner walls of said boxings being formed with spaced vertically extending slots 9 for receiving the ends of cross bars 10—10. One of the bars 10—10 is of such a length as to engage at its opposite ends the outer walls of the boxings 8—8 in order that the same will be rigidly retained between the strips 5—5 as clearly disclosed in Figure 2. The other of said bars 10 is slightly shorter than the first mentioned bar, and that one end is engaged by a strip of spring metal 11 that is secured to the respective strip 5 directly above the boxing the lower end thereof engaged within the boxing as clearly disclosed in Figures 1 and 2. This spring will maintain this bar rigidly between the strips 5—5, but will permit of the ready removal of the same by forcing the bar against the action of the spring 11 which will remove the opposite end thereof from the remote boxing 8.

In actual practice the removable bar 10 is separated from the hanger, after which a pair of trousers A is hung over the other bar 10 in the usual manner. The bar that was removed is again arranged between the boxings 8—8 after which the uppermost leg of the trousers is folded over said bar in the manner as clearly disclosed by the dotted lines in Figure 3.

In this form of the invention, the metallic strips 5—5 may be pivotally swung toward each other upon the hook 7 after both bars 10—10 have been removed from the boxing. The normally stationary bar may be removed by springing the strips outwardly with respect to each other in an obvious manner.

In the form of the invention disclosed in Figure 4, the hanger constitutes the provision of a pair of flat like wooden strips 5′—5′, certain ends of which are arranged within an inverted V-shaped notch formed upon the under side of a wooden block 12 in order that said strips 5′—5′ will extend outwardly in converging relation when attached to the blocks for providing the support for a coat.

Arranged within a central vertical opening in this block is one end of a hanging hook 13 that is provided upon its lower end with an inverted metallic plate 14 that will engage the under sides of said strips 5′—5′ for securing the same to the block when a nut 15 is turned downwardly upon threads 16 formed upon the hook at the top side of the block 12.

At the outer ends of the strips 5′—5′ are formed depending heads 8′—8′, the inner sides of which are formed with spaced

sockets 17 for receiving the opposite ends of trouser supporting bars 18—18. In this instance also, one of the bars is of such a length as to tightly engage within certain of the registering openings in the heads 8'—8' while the other bar is slightly shorter so as to engage only partially in one of the openings of the other registering openings of said head are arranged in back of this end of the shorter bar is an expansible coil spring 19 which presses against the adjacent end of the bar for preventing accidental longitudinal movement of the same within the openings of said head. However, when it is desired to remove the bar, the same is forced against the spring which will release the opposite end thereof from the registering openings in the opposite head 8', after which the trousers may be laid over the normally stationary bar in the usual manner. The removable bar is then arranged in position, after which the top leg of the trousers may be folded over, also in the manner as disclosed by the dotted lines in Figure 3. In this form of the invention by releasing the nut 15 upon the hook 16, the strips 5'—5' may be removed from the block which will release both of the bars 18—18 and permit the hanger to be arranged within a traveling bag or suit case without requiring an unusual amount of storage space.

It will thus be seen that I have provided two forms of combined coat and trousers hanger that is well adapted for all the purposes heretofore designated, and even though I have herein shown and described the most practical embodiments of the invention with which I am at this time familiar, it is nevertheless to be understood that other modifications may be had without affecting the spirit and scope of the appended claims.

Having thus described the invention, what I claim as new and desire to secure by Letters Patent is:—

1. A combined coat and trousers hanger, a coat hanger comprising a substantially V-shaped body including downwardly and outwardly diverging members, a pair of spaced parallel trouser supporting bars disposed between the lower ends of said members, one of said bars being rigidly mounted and the other bar being movably mounted in order to permit disengagement from the aforesaid coat hanger, said last named bar being movable in an endwise direction, and spring means interposed between one end of said movable bar and the complemental member.

2. In a combined coat and trousers hanger, said coat hanger comprising a pair of substantially duplicate strips of metal having their adjacent ends disposed in overlapping relation and having their opposite end portions disposed in downwardly and outwardly diverging relation and terminating in substantially channel-shaped boxings, a connecting and pivot bolt passing through the overlapping ends of said strips and provided with a supporting hook, a pair of trousers supporting bars arranged between said boxings, one of said bars being rigidly mounted and the other bar being separably mounted and movable in an endwise direction, and spring means associated with one end of said last named bar.

In testimony whereof I affix my signature.

RUBEN E. EDMUNDSON.