Nov. 6, 1923. 1,473,547

J. J. GETGEY

TROUSERS PRESSER AND HANGER

Filed Oct. 17, 1921

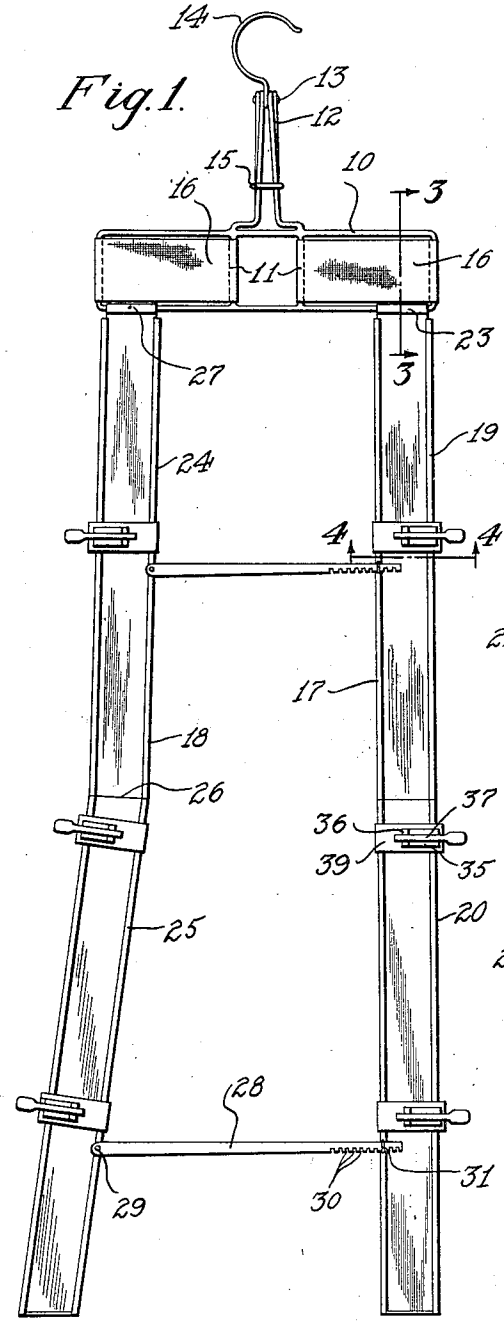



Fig. 1.

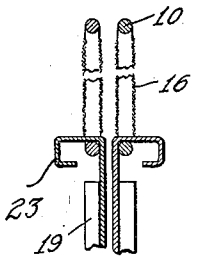



Fig. 3.

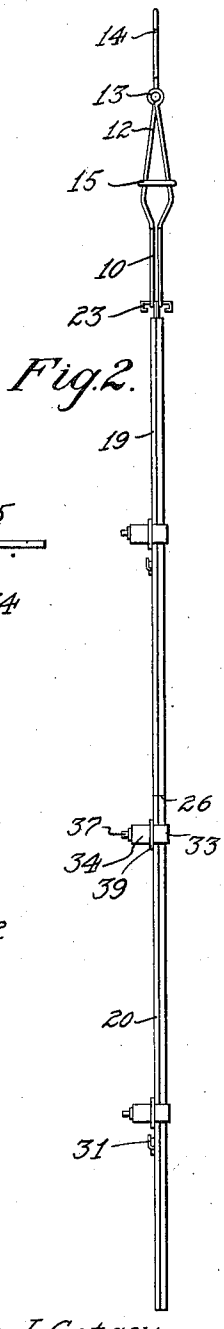



Fig. 2.

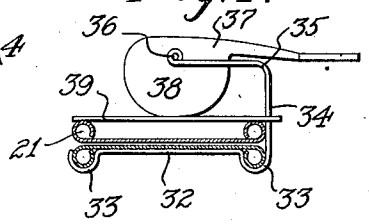



Fig. 4.

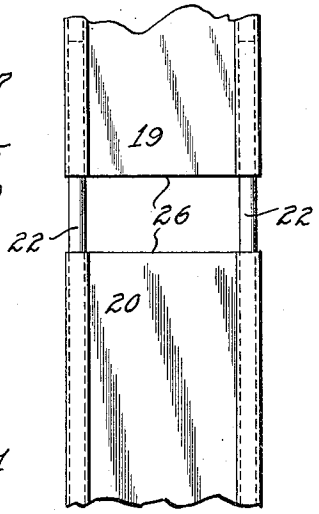



Fig. 5.

George L. Lyng Jr.

WITNESS:

John J. Getgey.

INVENTOR

BY Victor J. Evans

ATTORNEY

Patented Nov. 6, 1923. 1,473,547

# UNITED STATES PATENT OFFICE.

JOHN J. GETGEY, OF TULSA, OKLAHOMA.

## TROUSERS PRESSER AND HANGER.

Application filed October 17, 1921. Serial No. 508,175.

*To all whom it may concern:*

Be it known that I, JOHN J. GETGEY, a citizen of the United States, residing at Tulsa, in the county of Tulsa and State of Oklahoma, have invented new and useful Improvements in Trousers Pressers and Hangers, and of which the following is a specification.

This invention relates to apparel apparatus, particularly to devices for stretching and pressing trousers, and has for its object the provision of a novel device of this character which is readily capable of being disassembled and stored within a suitable carrying bag, some of the elements being moreover capable of removal whereby the remaining portion may be used simply as a trouser hanger.

An important object is the provision of novel clamping means for holding the different sections of the device in clamping relation to trousers engaged therein whereby to exert proper pressure for effecting creasing.

Still another object is the provision of a device of this character which is formed entirely of metal and which, therefore is incapable of warping, splitting or the like.

An additional object is the provision of a device of this character which will be simple and inexpensive in manufacture, easy to assemble, and disassemble, positive in action, durable in service, and a general improvement in the art.

With the above and other objects and advantages in view, the invention consists in the details of construction to be hereinafter more fully described and claimed and illustrated in the accompanying drawings in which—

Figure 1 is an elevation of my device set up ready for use.

Figure 2 is an edge view.

Figure 3 is a detail cross sectional view on the line 3—3 of Figure 1.

Figure 4 is a detail cross sectional view on the line 4—4 of Figure 1.

Figure 5 is a fragmentary elevation showing the means for connecting two sections.

Referring more particularly to the drawings, I have shown my device as comprising a pair of elongated rectangular frames 10 which are connected at their intermediate portions by cross members 11. Formed or secured upon the upper edges of these frames, at substantially the centers thereof, are upwardly converging resilient arms 12 which are pivotally connected at their upper extremities, as shown at 13, and between which is pivoted a hook 14 providing suspension means. These frames 10 are designed to be engaged upon opposite sides of the cuffs of trousers and are moved into clamping relation thereto by means of a ring 15 which is slidable upon the resilient arms 12. It is preferable that the frames be covered between their ends and the cross members 11 by strips 16 of any suitable fabric which serves not only to protect the cuffs but which also operate to hold them more firmly. This portion of the device is of course capable of use purely as a hanger. Associated with these frames 10 are elongated members designated broadly by the numeral 17 and which are arranged in pairs and which are designed to clampingly engage the front edges of the trouser legs so as to form creases therein. The members 17 are of similar construction and each includes sections 19 and 20, each of which is formed from sheet-metal having its longitudinal edges rolled to define beads 21. The sections are connected by means of rods 22 which are permanently secured within the beads of the section 20 and which slidably engage within the beads of the section 19. Each section 19 is formed at its free end with a hook 23 adapted to be engaged upon the lower cross bar of the frame 10. Each of the members 18 consists of two sections 24 and 25 which are exactly the same as the sections 19 and 20 except that their meeting ends are inclined, as shown at 26, so that when assembled they will assume a slightly angular position, as indicated, to correspond to the shape of trouser legs. The upper ends of the sections 24 are formed with hooks 27 exactly corresponding to the hooks 23 and likewise slidably engaged upon the lower members of the frames 10.

The members 17 and 18 may be adjusted toward or from each other for engaging upon trousers having legs of different widths and in order to effect such adjustment, it is

merely necessary to slide the hooks 23 and 27 along the frames 10. The desired adjustment is maintained by means of bars 28 pivoted at one end, as shown at 29, and having their other ends formed with notches 30 engageable with small hooks 31.

In order that the two members 17 may be clamped upon the front edge of trousers and that the two members 18 may be likewise clamped upon the rear edge, I make use of a plurality of clamping devices which are located at spaced intervals along these members and each of which includes a resilient plate 32 formed at one end and also intermediate its ends with beads 33 conformingly engaging and partially embracing the beads at the edges of the elongated members, and it is intended that the exact formation be such that the plates 32, while being removable from the members, will ordinarily remain thereon, owing to the specific interengagement of the beads. One end of the plate 32 is bent to extend laterally, as shown at 34, and has its extremity again bent, as shown at 35, so as to extend partially to the face of the associated elongated member. The second mentioned extremity of the plate is slotted to define a bifurcation within which is pivoted, as shown at 36, a locking lever 37 having a cam head 38 engageable with the plate 39 disposed against the beads of the elongated member at the side thereof opposite that upon which the plate 32 is disposed. The plate 39 is slotted for the passage of the arm 34.

In the use of the device the legs of the trousers to be pressed are brought together in the usual manner and the cuffs are engaged between the frames 10 which are then clamped together by sliding the ring 15 toward the frames. The members 17 and 18 are then adjusted with respect to the frames so that they will be the proper distance apart to engage the front and back edges of the trousers so as to form the desired creases therein. One member 17 and one member 18 must of course be swung out of the way to permit the trousers to be laid upon the others, after which they are swung back and held in clamping engagement with the trousers by means of the clamping devices which are disposed at proper intervals, as clearly shown in Figures 1 and 4. When the locking levers are swung to bring the cam heads 38 firmly into engagement with the plates 39, it will be quite apparent that considerable pressure will be exerted upon the trousers so that after they have been left in my device for a few hours, for instance over night, they will be efficiently stretched into their proper shape and also creased.

From the foregoing description and a study of the drawings it will be apparent that I have thus provided a simply constructed and consequently inexpensive all metallic device by which trousers may be easily stretched, pressed and creased with remarkably little difficulty and without requiring any attention other than the initial engagement of the device upon the trousers. It is also to be noted that portions of the device may be disconnected when desired so that the remaining part may be used as a hanger. It is also to be noted that I have provided ample adjustment for taking care of variations in trouser sizes.

While I have shown and described the preferred embodiment of my invention, it is of course to be understood that I reserve the right to make such changes in the form, construction and arrangement of parts as will not depart from the spirit of the invention or the scope of the subjoined claims.

What is claimed is:—

1. In a device of the character described, clamping members adapted to be engaged upon the superposed cuffs of a pair of trousers, two pairs of elongated members carried by said clamping members and engageable respectively with the front and back edges of the trousers, and clamping members for holding each pair of elongated members upon the trousers, each consisting of a U-shaped member having one arm disposed against one side of the superposed elongated members and having its other arm spaced from and parallel with the other side of said superposed elongated members, a plate disposed against said second named side and formed with a slot through which passes the bight portion of the U-shaped member, and a locking lever pivoted upon the free end of said last named arm and having a cam head engageable with the plate.

2. Clamping means for holding together a pair of strips, consisting of a plate member of angular formation including an arm disposed against one side of the engaging strips and further including a second arm spaced away from the other side of the engaging strips, a plate disposed against said other side of the engaging strips and formed with an opening for the passage of the angular portion of said plate, and a locking lever pivoted upon the free end of said second named arm and having a cam head engaging the second named plate.

3. In a garment stretcher and presser, two pair of elongated members provided with clamping means, one pair of members being adapted for engagement upon the front edge of a pair of trousers and the other pair being adapted for engagement upon the rear edge of the trousers, said first named members being straight throughout their length and the second named pair having a portion angularly deflected whereby to correspond to the shape of the trouser legs.

4. In a garment presser and stretcher, pairs of elongated clamping members adapted for engagement upon the edges of a pair of trousers and provided with clamping means, said elongated members being formed of sheet metal having rolled edges and being formed of a plurality of sections, and means for detachably connecting the sections consisting of pins confined within the rolled edges of one section and slidably engageable within the rolled edges of the adjacent section.

In testimony whereof I affix my signature.

JOHN J. GETGEY.