July 31, 1928. 1,678,679

C. G. NELSON

TROUSERS HANGER

Filed July 15, 1925

Fig. 1

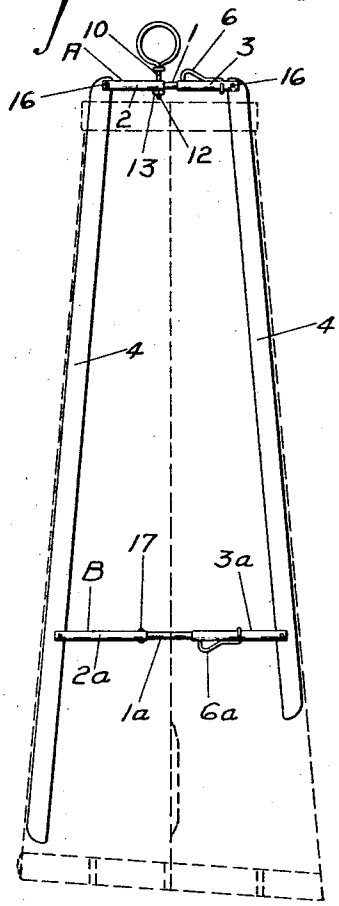


Fig. 2

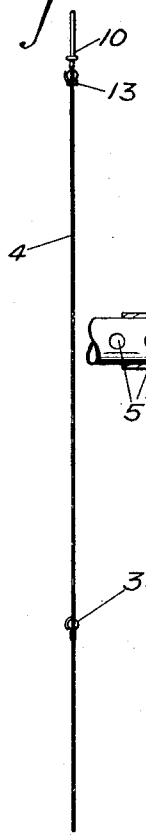


Fig. 3

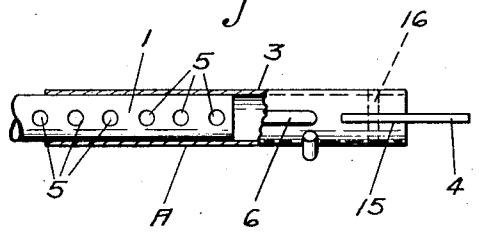
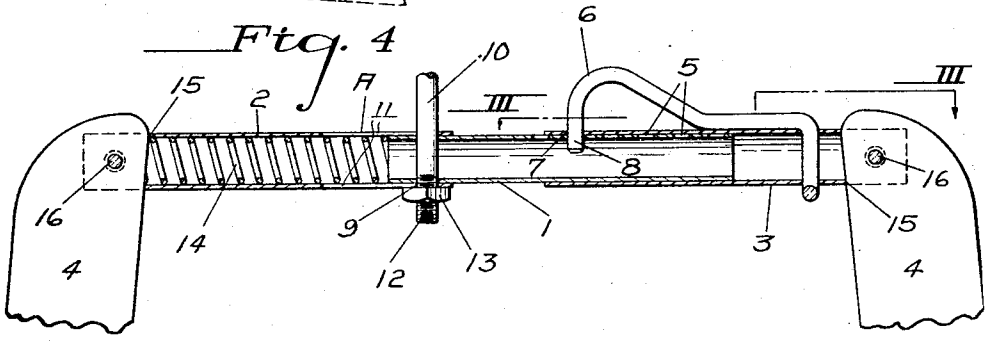


Fig. 4



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Patented July 31, 1928. 1,678,679

UNITED STATES PATENT OFFICE.

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TROUSERS HANGER.

Application filed July 15, 1925. Serial No. 43,800.

This invention relates to that type of trousers-hangers including means for maintaining the usual crease in the trousers legs while the trousers are supported by the hanger.

Among the objects of the present invention are, to provide a simple and efficient trousers-hanger, having readily adjustable means enabling the hanger to be employed for supporting pairs of trousers of different sizes; and a hanger having efficient adjustable means located so as to be manipulated from near the bottom and from near the top of a leg of a pair of trousers, whereby the desired adjustments may be quickly made at these points.

In the accompanying drawings, which illustrate an application of my invention:

Figure 1, is a front elevational view of a trousers-hanger constructed in accordance with my invention showing, in dotted lines, a pair of trousers carried thereon;

Figure 2, a side elevational view;

Figure 3, a part sectional and a part elevational view, particularly showing some of the parts entering into a cross-member; and

Figure 4, a similar enlarged view of the upper cross-member, showing the two vertically extending members pivotally secured to the cross-member.

As illustrated and as preferred, the trousers-hanger includes an upper adjustable cross-member A, made up of three metallic tubular sections or pieces or members 1, 2 and 3. These pieces are telescopically fitted together and constitute the upper cross-member to which a pair of vertically extending side members 4 are pivotally attached. 1 designates the intermediate piece of the upper cross-member and this piece is provided with a series of spaced holes 5, adapted to receive an end of a spring metal locking member 6 relatively large in size and offset as shown to facilitate grasping.

Member 6 is secured at one end to the tubular piece 3, and its free end is adapted to be entered into one of the holes 5 for the purpose of locking the pieces 1 and 3 together, when said pieces are adjusted to the desired width. It will be understood that piece 3 is provided with a hole 7 through which the end 8 of locking member 6 extends, when said end is placed in one of the holes 5.

In addition to the holes 5, member 1 is formed with diametrically alined openings 9 to receive the shank of a suspending device 10. Piece 2 has longitudinally elongated openings 11 registering with openings 9, thus permitting the shank of the hook to be passed down through the tubular pieces 1 and 2. The end of the shank is threaded at 12 to receive a binding nut 13.

Disposed within member 2 is a spring 14. This spring has one end in contact with the inserted end of member or piece 1, and its other end held against the upper inner edge of one of the vertically extending members 4. Spring 14 tends to hold the members 1 and 2 in their extended position, but will permit piece 1 to be moved inwardly within tubular piece 2 when sufficient pressure is exerted to overcome the resistance of the spring.

B designates a lower adjustable cross-member. The construction of this member B is similar to that of the upper cross-member A. Each of the members A and B is slotted at its respective ends as indicated at 15, for the purpose of permitting the vertically extending crease engaging members 4 to be positioned therein, and to be pivotally secured to the said cross-member by means of pins 16.

The lower cross member B, includes tubular pieces 1^a, 2^a and 3^a corresponding with members 1, 2 and 3 of member A, and a locking member 6^a. Pieces 1^a and 2^a are secured together by a rivet 17.

What I claim is:

In a trousers hanger, a pair of vertically extending side members, upper and lower cross members, each cross member comprising end sections and an intermediate section adjustably telescoped at opposite ends in the end sections, means pivotally connecting the end sections to the side members, a locking member carried by an end section of each cross member to adjustably secure the intermediate sections therein, and connecting members for the remaining end members and intermediate members, the connecting member of the uppermost cross member constituting a suspending means.

In testimony whereof I affix my signature.

CARL G. NELSON.