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GARMENT HANGER.

APPLICATION FILED DEC. 18, 1909.

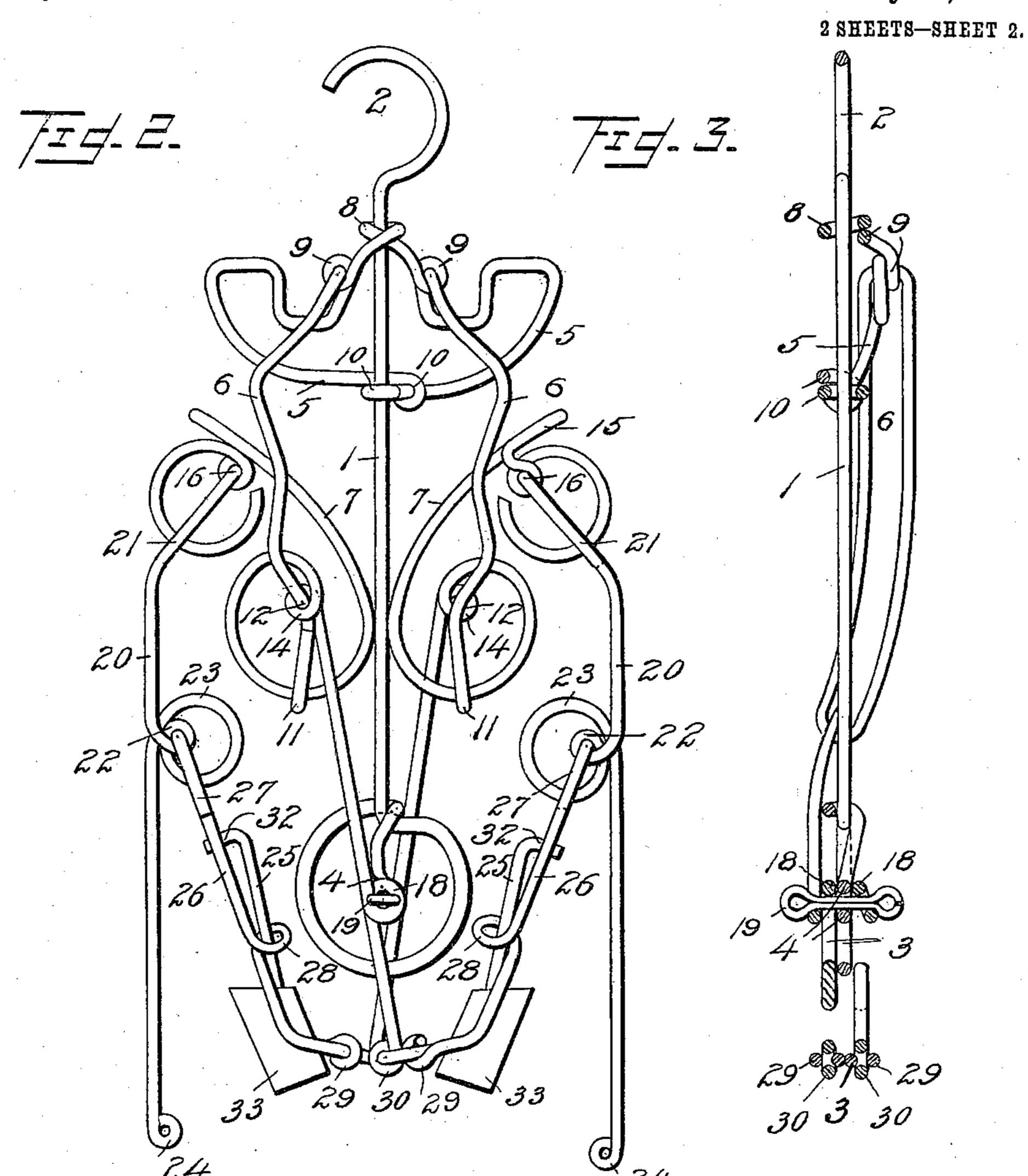
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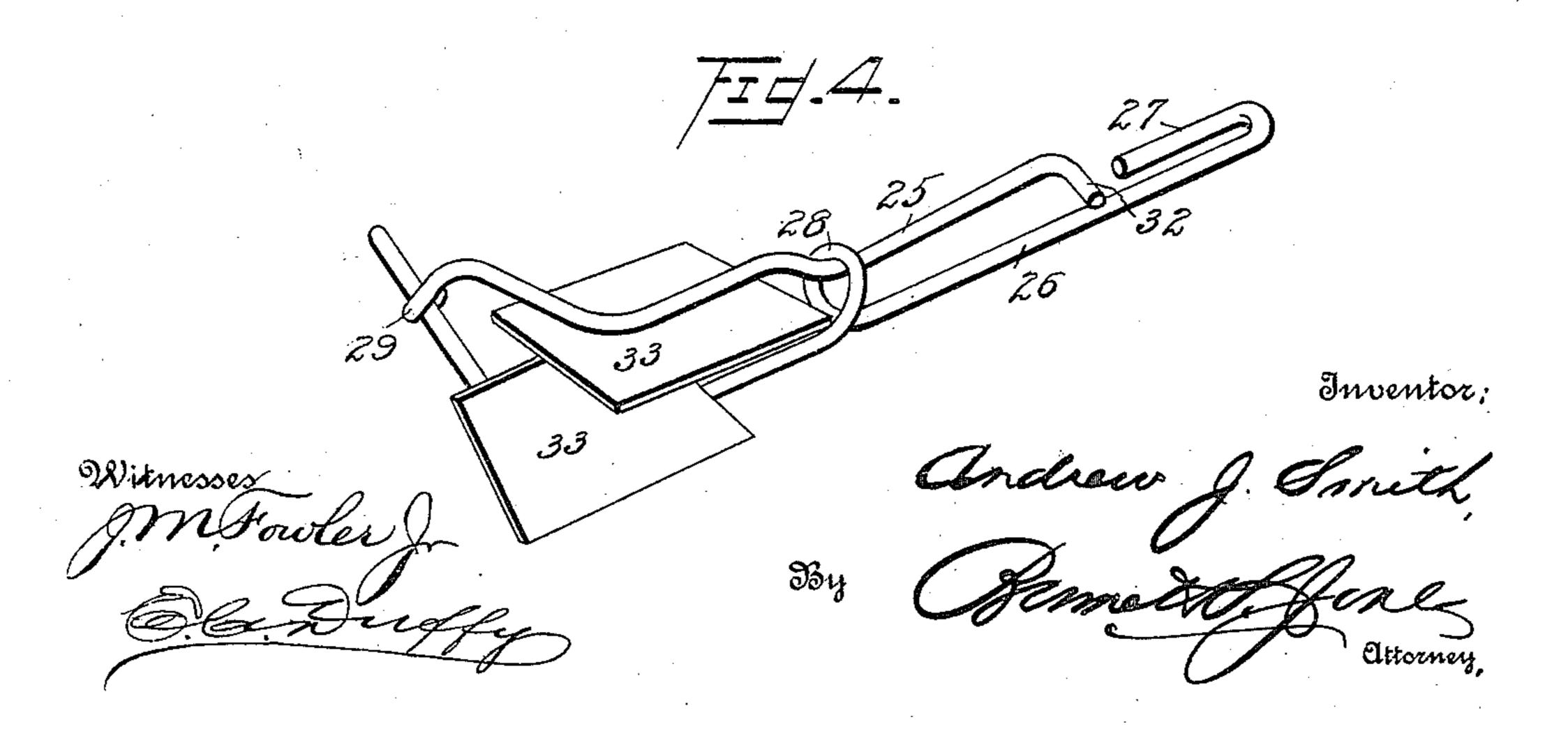
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UNITED STATES PATENT OFFICE.

ANDREW J. SMITH, OF BLOOMINGTON, ILLINOIS.

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Specification of Letters Patent. Patented July 26, 1910.

Application filed December 18, 1909. Serial No. 533,888.

To all whom it may concern:

Be it known that I, Andrew J. Smith, a citizen of the United States, residing at Bloomington, in the county of McLean and State of Illinois, have invented certain new and useful Improvements in Garment-Hangers, of which the following is a specification.

This invention relates to garment hangers, and particularly to one including novel means for suspending a coat and a pair of

trousers.

The object of the invention is to provide an article combining the above features, which shall be simple of construction, effective and durable in use, which shall maintain a coat in the best possible shape, as also a pair of trousers, retaining the leg creases of the latter in proper form, and which shall be capable of being folded or collapsed to occupy but small space, thus to facilitate its being placed within a hand bag or trunk.

With the above and other objects in view, as will appear as the nature of the invention is better understood, the same consists in the novel construction and combination of parts of a combined coat and trousers hanger, as will be hereinafter fully described

and claimed.

In the accompanying drawings, forming a part of this specification, and in which like characters of reference indicate corresponding parts: Figure 1 is a view in elevation of the article, showing the same as it ap-5 pears when supporting a coat and a pair of trousers. Fig. 2 is a view of the structure collapsed. Fig. 3 is a longitudinal sectional view. Fig. 4 is a detail view of one of the trousers clamps.

In describing the invention, only one-half of the structure will be referred to, as both parts are duplicates, so that a description

of one will serve for both.

Referring to the drawings 1 designates the 15 hook or hanger-rod this element, as are also the other elements of the device, being constructed of a length of wire of any suitable gage, and galvanized or otherwise treated to render it rust-proof. The upper end of 50 the rod is formed into a hook 2, and its lower end into a circle 3 and a loop 4, the function of which will appear later on.

Slidably mounted upon the rod 1 is a distender designated generally 5, the function 55 of which is to spread the shoulder supporters designated generally 6 and 7, when the parts !

are in the position shown in Fig. 1. The distender is provided at its center with a loop or eye 8 through which the rod 1 extends, with two eyes 9, disposed at right 60 angles to the loop 8, the ends of the distender being formed into two interlocked loops or eyes 10 that embrace the rod 1, and thereby, in conjunction with the eye 8, providing positive means for guiding the 65 distender and to cause it to retain the shoulder supporters in operative position when a garment is upon the device.

Each shoulder supporter 6 is constructed from a length of wire bent upon itself and 70 threaded through the eye 9, and straddles the distender 5, by which it is checked from swinging movement, the free ends of the support being formed, the one into a yoke 11, and the other into an arm 12 that is 75 secured, as by solder, to the other member

adjacent to the yoke.

The support 7 is formed with a whirl 13 disposed between the members of the support 6 and the loop 14 to engage the eye 12 80 of the support. One end of the support is formed into a horizontal loop 15, which constitutes a coat shoulder support, and thence into an eye 16 and a loop or whirl 17. The other end of the support 7 is provided inter- 85 mediate its ends with an eye or loop 18, and this eye, in conjunction with the eye of the complemental support, is engaged by rivet or cotter-pin 19 that passes through the eye 4 of the rod 1.

Engaging the eye 16 of the support 7 is one end of a coat arm extender 20, which is looped to straddle the whirl 17, the member 21 of the loop being arranged to work against one side of the whirl, while the body 95 of the extender works at the other side, and thus maintains the extender in a proper and operative position. The intermediate portion of the extender is bent to form an eye 22 and a whirl 23, and this extremity is re- 100 bent to provide a loop 24 to prevent bulging or disfigurement of the coat sleeve. The object of the extenders is to keep the sides of the coat extended and thus prevent wrinkling in the front and back.

As stated, it is one of the objects of the invention to provide a novel form of trousers clamps, which, in operation, will not only tend to hold the trousers in suspension, but will also operate to preserve the crease in the 110 legs thereof.

The trousers clamp embodies two members

25 and 26, the former of which is provided with a loop 27 that engages the eye 22, with an intermediate eye 28 to receive the member 25 and with a terminal hook 29 that engages g a similar hook 30 at the terminal of the support 7. The member 25 is looped around the member 26 adjacent to the loop 30, and its other end is formed into an arm 32 that bears upon the member 26. Each of the members 25 and 26 has secured to it, as by solder, a length of sheet metal 33, and these two members, on each side of the structure, constitute the trousers clamps. By reason of the interlocked loop 29 and arm 32, the 15 members 33 will be caused normally to lie in juxtaposed position, and in operation exert sufficient pressure upon the legs of a pair of trousers to insure their proper suspension irrespective of their weight.

A feature of importance, and to which attention is called, is the construction of the shoulder supports 6, as these subserve the double function of shoulder rests, and also of guiding the members 7 when the article is in collapsed position, as shown in Fig. 2.

By reason of the arrangement and peculiar assemblage of parts of the device, all the elements will be maintained in proper operative position, so that the garments supported thereby will be held in a manner that will insure their being kept in the best possible condition.

I claim:

1. A garment hanger comprising a sup-

porting rod, a distender slidably mounted 35 thereon, shoulder supports pivotally connected with the distender, and arm extenders pivotally connected with the shoulder supports.

2. A garment hanger comprising a sup- 40 porting rod, a distender slidably mounted thereon, shoulder supports pivotally connected with the distender, arm extenders pivotally connected with the shoulder supports, and trousers clamps connecting the 45

arm and shoulder supports.

3. A garment hanger comprising a supporting rod, a distender slidably mounted thereon and provided with eyes, shoulder supports threaded through the eyes and 50 straddling the distender, secondary shoulder supports pivotally connected with the first-named supports, arm extenders pivotally connected with shoulder supports, and trousers clamps pivotally connecting the arm 53 and the secondary shoulder supports.

4. A garment hanger comprising a supporting member, a distender slidably mounted thereon, main and supplemental coat supports collapsibly connected with the distender, and trousers clamps connecting the

main and supplemental supports.

In testimony whereof I affix my signature in presence of two witnesses.

ANDREW J. SMITH.

Witnesses:

J. E. Morrison, A. E. Rogers.