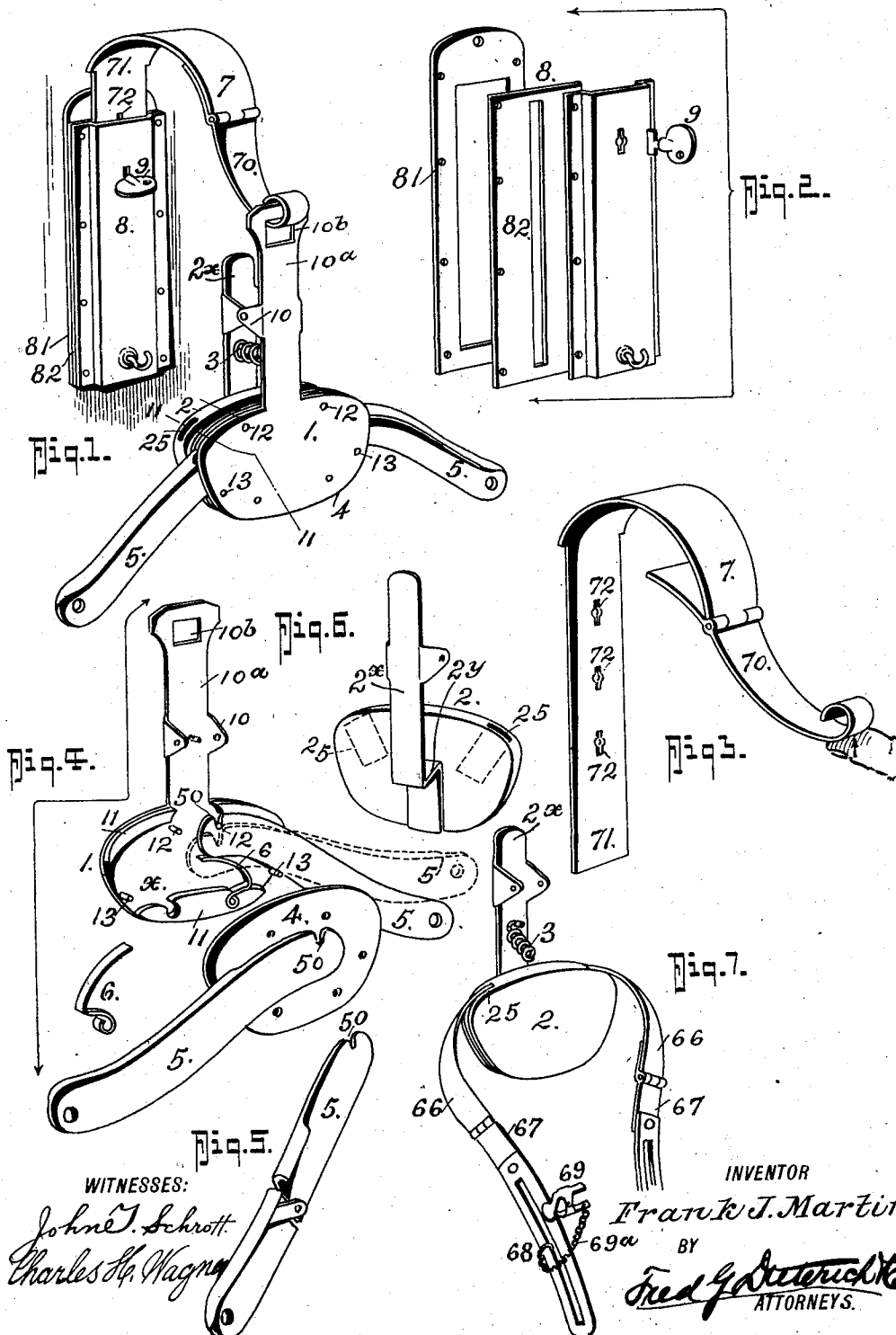


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COAT HANGING AND DISPLAYING DEVICE.
APPLICATION FILED MAR. 11, 1910.

1,011,463.

Patented Dec. 12, 1911.

2 SHEETS—SHEET 1.

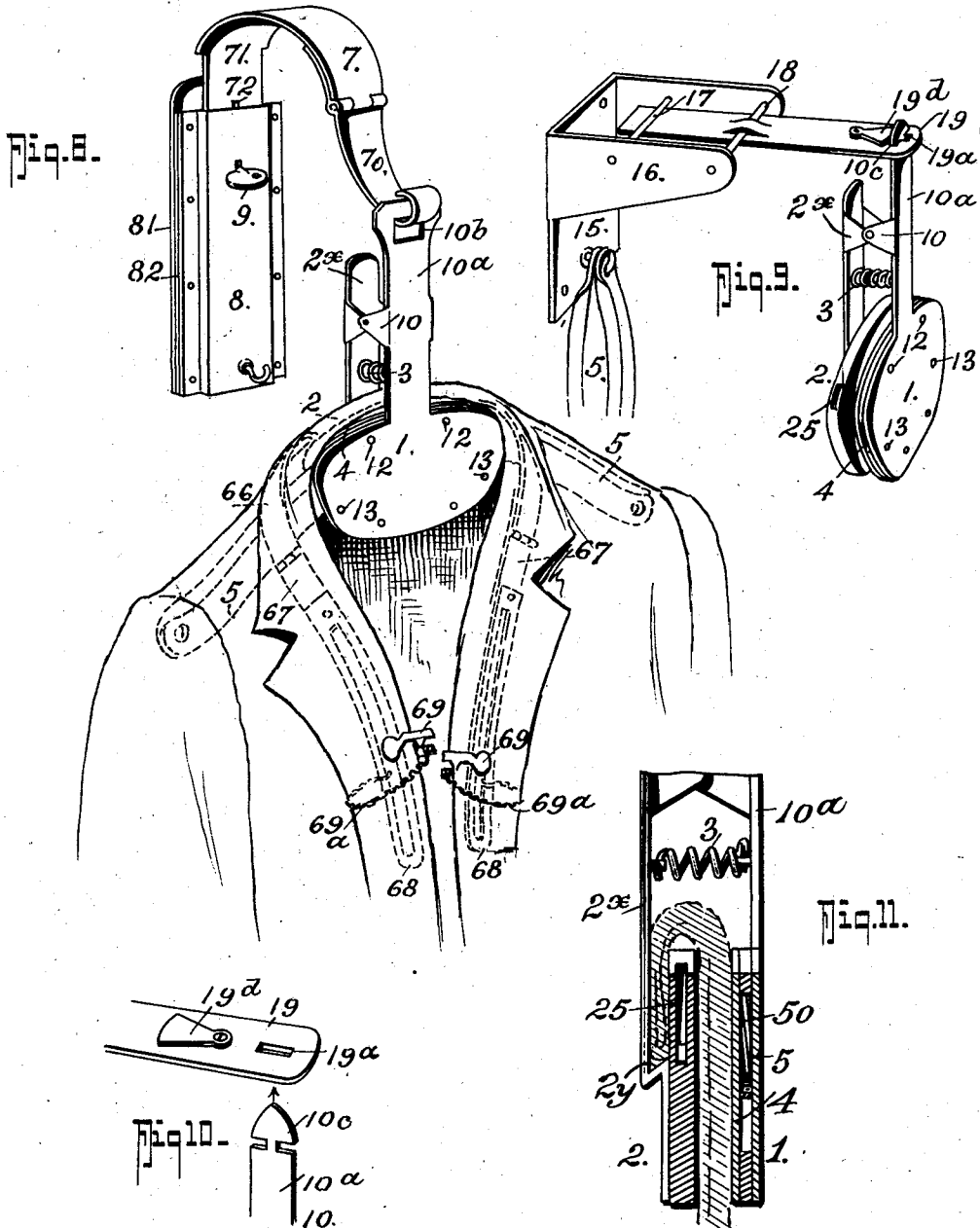


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COAT HANGING AND DISPLAYING DEVICE.

1,011,463.

Specification of Letters Patent.

Patented Dec. 12, 1911.

Application filed March 11, 1910. Serial No. 548,632.

To all whom it may concern:

Be it known that I, FRANK J. MARTIN, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and Improved Coat Hanging and Displaying Device, of which the following is a specification.

My invention has for its object to provide a simple, inexpensive, easily adjusted and neat device for hanging coats in such manner as to hold it to its shape and make it handy for the wearer to slip it on without the necessity of creasing or bending same, as is usual in putting on a coat.

Another object of my invention is to provide an appliance embodying, in addition to the characteristics noted, a simple and conveniently handled means for displaying a coat or other like garment in such manner that its general wearing effect is noticeable without the necessity of fitting it on a person or dummy.

With other objects in view that will hereinafter appear, my invention comprehends, generally, a hanger body, lateral supports removably connected therewith and projected to act as shoulder engaging members for the coat to hold the coat shoulders spread to shape and means for adjustably sustaining the hanger from a wall or other upright surface.

In its more complete arrangement, my invention embodies an improved cooperative arrangement of parts, that includes a hanger having means for extending under and holding to shape the shoulders of the coat, means for suspending the hanger and other means combined with the hanger for holding the front or lapel edges of the coat to form.

In its still more complete nature, my invention comprehends an improved construction of coat hanger and display device in which the several parts are detachably joined in a manner for quick separation for packing, in which provision is made for folding and packing the several parts closely for shipping, and in which the several parts can be quickly assembled and held for practical use without the use of bolts, screws or other permanent fastening means, and in its still more subordinate features, my invention consists in certain details of construction and peculiar combination of parts, all of

which will be hereinafter fully explained, specifically pointed out in the appended claims and illustrated in the accompanying drawings, in which:

Figure 1, is a perspective view that shows the simplest form of my invention, the same being especially adapted for hanging a coat spread so it may be readily put on the user without assistance. Fig. 2, is a detail view of the parts that constitute the bracket for the adjustable sustaining member for the coat hanger. Fig. 3, is a perspective view of the sustaining member hereinafter referred to. Fig. 4 is a perspective view of the inner side of the front plate or member of the hanger, the detachable shoulder pieces, and the cap plate hereinafter referred to. Fig. 5, is a detail perspective view of a modified construction of arm or shoulder holding member. Fig. 6, is a rear perspective view of the clamping back plate and its upright. Fig. 7, is a perspective view of a part of the invention showing the rear clamping plate and the lapel distenders carried thereby. Fig. 8, is a perspective view of my invention showing the coat hanger thereon and the lapel distenders in operation. Fig. 9, is a detail perspective view of a slightly modified form of the sustaining member. Fig. 10, is a detail view of the lock device for holding the hanger on the sustaining member. Fig. 11, is a cross section taken on the line 11—11 on Fig. 1.

In the practical arrangement and in the simplest form, as shown by Fig. 1, my invention comprises a means for clamping the collar end of the coat and it consists of an outer plate 1 and an inner plate 2 that is hingedly joined to an outwardly extending shank 10 of the member 1 and is held pressed against the plate 1 by the coiled spring 3. The member 2 is provided with a collar receiving depression or space 2' formed by bending the upright 2* away from the body 2 proper, as clearly shown in Figs. 6 and 11 of the drawings.

The front plate has flanges 11—11 on its inner face brazed or otherwise formed thereon, and it has a number of transverse rivets 12—13 which secure a cover plate 4, the latter serving as a closure for a space or chamber *a*, into which the inner ends of a pair of shoulder supports or arms 5—5 are projected and which are arranged for de-

tachably interlocking with the head members or plates 1—2.

Arms 5—5, as stated, are removable and are so connected with the members 1—2 that they can be readily removed therefrom and from under the coat when the wearer desires to put it on.

Any suitable means may be provided for detachably mounting the shoulder braces or arms 5, preferably, however, as shown in Fig. 4, from which it will be seen the inner ends of the arms 5 have notches 50 in their front upper edge for hooking over the rivets 12—12, the said inner or notched ends having supports on the rivets 13 and their front notched ends held in engagement with the rivets 12 by leaf springs 6—6 held with the chamber *x*, as shown.

The rivets 12 and 13 go through the front and back plates, so the head of the hanger portion formed by the members 1 and 4 is firmly held as a solid member, it being obvious that since end openings are provided in the said hanger head the shoulder members 5 can be easily inserted and interlocked with the rivets and be held secure thereon by the springs 6—6, it being also apparent that by swinging the arms 5 up, see dotted lines Fig. 4, the front or notched ends may be readily disconnected from the pin 12 and removed.

The upwardly extending shank 10^a of the plate 1 has a slot 10^b for conveniently applying it to the outer end of a hinged arm 70 of a sustaining bracket 7, the arm 70 being so hinged that it can be swung back onto the bracket when the parts are folded up and its spring connection is such that it cannot swing inwardly when down, as shown in Fig. 1. Bracket 7 also has a pendent shank 71 provided with one or more keyhole slots 72 and this arm is arranged to cooperate with a wall bracket that comprises an outer or housing member 8, a rectangular shaped back plate 81 and an intermediate longitudinally slotted plate 82. Housing 8 has a single key-hole slot for the passage of a T-shaped thumb key 9, which, when passed through the alining slots 72 through any one of the slots 72 in the shank 71 and into the long slotway in the plate 82, it being understood that turning the heel end of the key 9 at right angles to the long slot in plate 82, the bracket 7 will be firmly locked to its adjusted positions.

In Fig. 9 is shown a modified form of the wall bracket which consists of a plate 15 having outwardly projected ears 16 in which are mounted two cross rods 17—18, the latter forming the hinge bearing for an arm 19, the inner end of which extends under the rod 17 and whose outer end has an elongated slot 19^a for the spear head shaped end 10^c of the front plate shank 10 which, in putting the parts together, is inserted through

the slot 19^a in the manner shown in Fig. 10 and then turned at right angles to the position shown in Fig. 9 and is held to such position by a cam lock member 19^d, as shown.

It will be noticed from Figs. 1, 4 and 7 that by reason of forming the flanges on the inner face of the back clamp plate 2 as shown, slotways 25 are provided at the opposite ends of the member 2 for receiving the ends of lapel distenders, each of which consists of a curved plate 66 having hinged extensions 67, so joined to the plates 66, as to fold upwardly only, and to the outer end of each of the extensions 67 is fixedly joined a long longitudinally slotted and curved plate 68, the purpose of which will be apparent from Fig. 8, which shows the practical application of the lapel distending devices, which also include spring clasps 69 attached to chains 69^a slidably connected to the slotted plates 68, so the clasps can be applied at any desired points of the lapels.

By reason of the peculiar construction of the lapel distending devices as stated, the collar and the lapel of the coat is held to proper shape when suspended on my improved hanger and as the plates 66 can be readily pushed into or pulled out of the slotways 25 it follows the distender devices can be quickly removed when it is desired to put on the coat, it being also understood that when the user desires to put on his coat, he first removes the shoulder members, which is quickly done by pushing the outer ends of the shoulder members upwardly and outwardly to slip the notched ends out of engagement with the stud pins 12.

The distender devices are more especially adapted for being used when my invention is intended for displaying the garment, and need not be utilized when my device is intended as a coat hanger only.

To put on the coat, the wearer, after first removing the shoulder supports, which, when not in use are hung on a hook *y* on the wall bracket, backs up into the coat and by then pressing the clamp members to open their clamping heads, the wearer with a slight rise of the back to lift the collar flap over the upper edge of the back plate, pulls the coat from the hanger.

Slight changes or further modifications of the details shown may be readily made without departing from my invention or the scope of the appended claims. For example the shoulder holding pieces may be made in sections, hingedly joined to swing down in line and to fold upon each other for packing, see Fig. 5.

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

1. A coat hanger, comprising opposing clamping jaws for receiving the collar end of the coat, one of the jaws having a depres-

sion to receive the back of the collar, and means for suspending the hanger in an upright position.

2. A coat hanger comprising a pair of hinged clamping heads, means for pendently sustaining the heads and supporting members projected from one of the clamping heads for holding up the shoulders of the coat, said members being freely removable from said head and means for removably interlocking said supporting members with said head.

3. A coat hanger, comprising a pair of hinged clamping heads for gripping the collar end of the coat, means for pendently sustaining said heads, arms projected laterally from one of the heads for holding up the shoulders of the coat, and other members projected from the said head for engaging the lapels of the coat.

4. A coat hanger, having clamping heads for gripping the collar end of the coat, means for extending under and supporting the shoulders of the coat, one of said heads having an opening to receive said extending means, and means carried by said last named head and said extending means for removably interlocking said extending means with said head.

5. A coat hanger, having clamping heads for gripping the collar end of the coat, means for extending under and supporting the shoulders of the coat removably connected with the clamping head, and devices also removably connected with the clamping head for engaging and holding up the lapels of the coat.

6. A coat hanger comprising a pair of front and back spring clamping heads, each of said heads having sockets in the opposite ends, side members for sustaining the shoulders of the coat, detachably held in the sockets of one of the clamping heads, and outwardly and forwardly extending members for engaging and sustaining the lapels of the coat detachably held in the sockets of the other clamping head.

7. A coat hanger comprising a pair of clamping heads to clamp a coat at the back

beneath the collar, a pair of uprights one for each clamping head, one of said uprights being off-set from its respective clamping head to form a recess or pocket to receive the back of the coat collar and permit its respective clamping head to enter in the fold of the coat collar, and means for causing said clamping heads to grip the coat.

8. A coat hanger comprising a pair of clamping heads to clamp a coat at the back beneath the collar, a pair of uprights one for each clamping head, one of said uprights being off-set from its respective clamping head to form a recess or pocket to receive the back of the coat collar and permit its respective clamping head to enter in the fold of the coat collar, means for causing said clamping heads to grip the coat, one of said clamping heads having openings, and shoulder supporting arms projected into said openings and interlocked with the respective head.

9. A coat hanger comprising a pair of clamping heads to clamp a coat at the back beneath the collar, a pair of uprights one for each clamping head, one of said uprights being off-set from its respective clamping head to form a recess or pocket to receive the back of the coat collar and permit its respective clamping head to enter in the fold of the coat collar, means for causing said clamping heads to grip the coat, one of said clamping heads having openings, shoulder supporting arms projected into said openings and interlocked with the respective head, and lapel supports carried by one of said clamping heads.

10. A coat hanger comprising a pair of hinged clamping heads for gripping the collar end of the coat, lapel engaging members carried by one of said clamping heads to lie under the lapel of the coat and clips carried by said lapel engaging members for securing the coat to said members.

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Witnesses:

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