

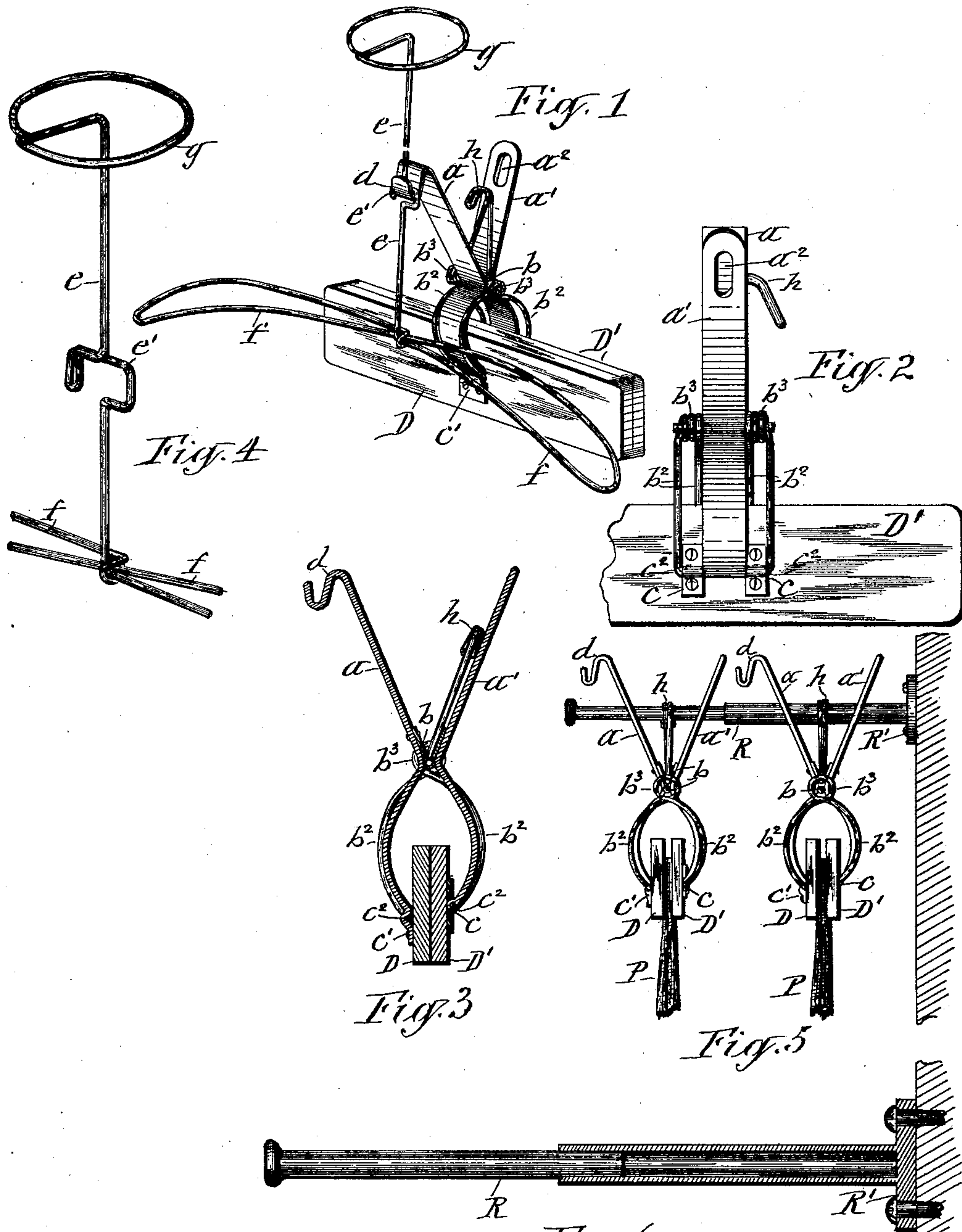
No. 699,080.

Patented Apr. 29, 1902.

M. J. COOK.  
GARMENT HANGER.

(Application filed May 16, 1901.)

(No Model.)



WITNESSES:

Wm. Hawley  
J. J. Laass

Fig. 6

INVENTOR

Mansfield J. Cook

By E. Laass

ATTORNEY.



# UNITED STATES PATENT OFFICE.

MANSFIELD J. COOK, OF SYRACUSE, NEW YORK.

## GARMENT-HANGER.

SPECIFICATION forming part of Letters Patent No. 699,080, dated April 29, 1902.

Application filed May 16, 1901. Serial No. 60,499. (No model.)

*To all whom it may concern:*

Be it known that I, MANSFIELD J. COOK, a citizen of the United States, and a resident of Syracuse, in the county of Onondaga, in the State of New York, have invented new and useful Improvements in Garment-Hangers, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

This invention relates to the class of garment hangers or supporters which are designed to be suspended on a wall of a wardrobe or other part of an apartment; and the invention consists in an improved construction and combination of the component parts of the garment-hanger, which is very conveniently manipulated and capable of supporting the garment in a most secure and perfect manner to maintain the garment in perfect shape while applied to said hanger.

In the annexed drawings, Figure 1 is a perspective view of my improved garment-hanger. Fig. 2 is a rear face view of the same. Fig. 3 is a vertical transverse section through the center of the garment-hanger. Fig. 4 is an enlarged detached perspective view of the supplemental garment-supporter. Fig. 5 is a side view of the means for supporting a plurality of garment-hangers one in front of the other, and Fig. 6 is a side view of said supporting means, shown partly in section.

Similar letters of reference indicate corresponding parts.

$a$  and  $a'$  are the main supporting-arms of the garment-hanger. Said arms are arranged one directly in front of the other and flexibly united at a point intermediate their ends by means of a hinge  $b$ , as shown in Figs. 1, 2, and 3 of the drawings.

$D$   $D'$  represent the clamping-plates, between which the ends of pants-legs are inserted to support the pants in suspended position, as represented at  $P$   $P$  in Fig. 5 of the drawings. These clamping-plates are connected to the lower ends of the main supporting-arms  $a$   $a'$ , preferably by means of a hinged coupling  $c$  on one of said plates and a rigid attachment  $c'$  on the other of said plates, as shown in Figs. 1, 2, 3, and 5 of the drawings. By hinging one of these clamping-plates, as aforesaid, it is allowed to con-

form to unevenness of the thickness of the portion of the pants clamped between the plates and obviates creasing said portion of the pants. To automatically compress the two clamping-plates, I employ springs  $b^2$   $b^3$ , formed in one piece of wire coiled intermediate its ends around the ends of the hinge-pin  $b$ , as shown at  $b^3$ , and extending thence down at the edges of the lower portions of the main supporting-arms  $a$   $a'$  to the outer sides of the clamping-plates  $D$   $D'$ . The ends of said wire are fastened to the rigidly-attached clamping-plate  $D$ , as shown at  $c'$ . The portion of the wire which extends to the plate  $D'$  is bent at right angles to form the coupling-pin  $c^2$ , which passes through eyes  $c$  on the plate  $D'$  and through a sleeve formed on the end of the arm  $a'$ , and thus forms the hinged connection of the plate  $D'$  to the arm  $a'$ . The upper end of this arm is provided with a slot  $a^2$ , by which it is hung on a hook, nail, or screw fastened to the wall of the wardrobe or closet.

To render my improved garment-hanger complete for placing thereon in proper shape a coat and hat as well as pants, I utilize the forwardly-leaning front arm  $a$  by forming the upper end thereof with a forwardly-projecting hook  $d$ , to which I connect a supplemental garment-supporter, which is formed separate from the pants-hanging devices and mounted removably on the hook  $d$ . Said supplemental garment-supporter is thus rendered convenient for storing or packing it with the pants-hanger. This supplemental supporter is formed in one piece of wire, one end portion of which is bent into the shape of a lateral offset  $e'$ , by which it is removably seated on the hook  $d$ , as shown in Fig. 7 of the drawings. At a suitable distance above this offset said wire terminates in the shape of a horizontal ring  $g$ , which serves to support a hat upon it. Some distance below the offset  $e'$  the portion of the wire thus suspended from the hook  $d$  is bent into the shape of prolonged loops  $f$   $f'$ , extending in opposite directions from the vertical portion of the wire, as shown in Fig. 1 of the drawings. Said loops are shaped to enter into the sleeves of the coat to be hung thereon.

In order to allow a plurality of said garment-hangers to be suspended one in front



of the other, as shown in Fig. 5 of the drawings, I connect to the ends of the pin of the hinge *b* the end portions of a wire which extends convergently upward between the arms  
5 *a a'* and is bent into the shape of a hook *h*, by which the garment-hanger is hung on a horizontal rod *R*, fastened at one end to the wall of the closet or wardrobe, as shown at *R'* in Figs. 5 and 6 of the drawings. To allow said  
10 rod to be adjusted in length to accommodate it to different depths or widths of the closet or wardrobe, I form said rod of two end sections, one of which is tubular and receives in it the other end section, which is adapted  
15 to slide telescopically therein, as more clearly shown in Fig. 6 of the drawings.

What I claim as my invention is—

1. The combination with the main supporting-arms coupled flexibly together intermediate their ends, a clamping-plate fixed to the  
20 lower end of one of said arms, and a cooperating clamping-plate pivotally connected to the other of said arms, of a spring-wire coiled

around the coupling-pin of the supporting-arms and fastened at its ends to the fixed  
25 clamping-plate, and formed with a transverse portion constituting the pivot-pin of the other clamping-plate as set forth and shown.

2. The combination of the forwardly-leaning main supporting-arm provided on its upper end with a hook, and a supplemental  
30 hanger formed in one piece of wire having one end portion bent into a lateral offset and mounted thereby on the aforesaid hook and removable therefrom, the upper extremity of  
35 said portion of the wire bent into the shape of a horizontal ring, the lower end portion of said wire bent into the shape of prolonged loops extending in opposite directions from the vertical portion of the wire substantially  
40 as described and shown.

MANSFIELD J. COOK.

Witnesses:

J. J. LAASS,  
WM. HAWLEY.