

(No Model.)

A. M. McDONALD.
COAT HANGER.

No. 453,586.

Patented June 2, 1891.

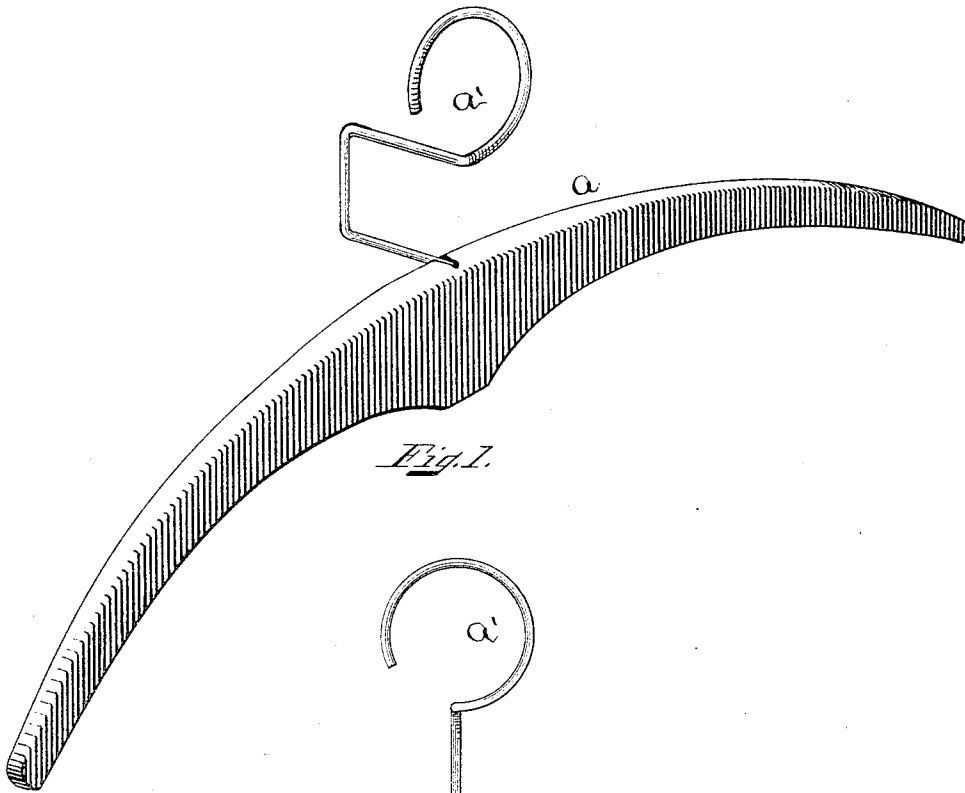


Fig. 1.

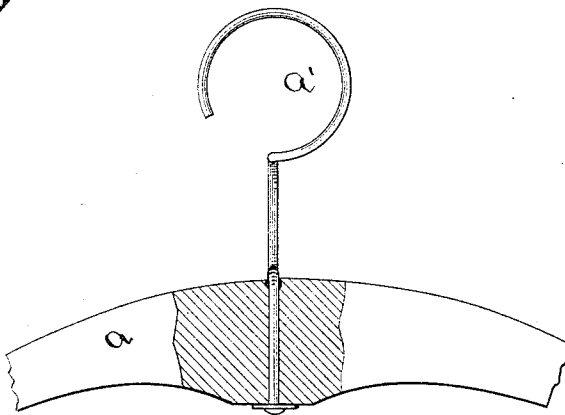


Fig. 2.

Witnesses
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UNITED STATES PATENT OFFICE.

ALFRED MALCOLM McDONALD, OF BRATTLEBOROUGH, VERMONT, ASSIGNOR
TO SAMUEL W. KIRKLAND, OF SAME PLACE.

COAT-HANGER..

SPECIFICATION forming part of Letters Patent No. 453,586, dated June 2, 1891.

Application filed July 16, 1890. Serial No. 358,949. (No model.)

To all whom it may concern:

Be it known that I, ALFRED MALCOLM McDONALD, of Brattleborough, in the county of Windham and State of Vermont, have invented a new and useful Improvement in Hangers for Suspending Coats and other Garments, of which the following is a specification.

My invention relates to a device for suspending the arc or yoke forming part of such hangers, my object being to overcome a difficulty common to all hangers heretofore constructed—viz., the distortion of the back of the collar of the garment resulting from its contact with the perpendicular suspending wire or hook, thus straining and stretching the cloth and causing the collar to set off and away from the neck when the coat is worn. This object I accomplish by the means hereinafter described, and illustrated in the accompanying drawings, in which—

Figure 1 is a front perspective view of my hanger, showing the arc or yoke and the form of the suspending-wire; and Fig. 2 is a longitudinal vertical section through the center of the arc, showing the manner of securing the suspending-wire to the arc and also the form of the hook.

The arc *a* may be made of wood or any suitable material approximating in form to the curves of the human shoulders, and may be varied in shape to adapt it to support garments to be worn by men, women, children, &c., as desired. The suspending-wire *a'* is secured in the center of the arc *a*, preferably in the manner shown in Fig. 2, by being passed vertically through the arc and having its end upset over a washer on the undersurface thereof. From the upper surface of the arc, passing through a transverse notch *b* cut therein, the wire *a'* is bent backward from the vertical plane of the arc and at a right angle thereto for a suitable distance, usually about two inches, thence up-

ward and forward by angles or curves in the same plane until a point is reached immediately over the point of attachment of the wire to the arc, when the wire terminates in a suitable supporting-hook, which I prefer to form, as shown in the drawings, by bending the wire upward in a circular curve transverse to its former direction, so that the entire hook portion will lie in a vertical plane of the arc. The various bends in the wire described are made at such distances from the arc as to form an opening or loop in the wire, affording suitable space to receive the collar of the garment and prevent its contact with the wire.

It will be found when a garment is applied to the hanger constructed as described that the weight of the garment and the consequent strain will be distributed evenly along the shoulders, where it will be least injurious, and that very little will come upon the collar, especially the rear portion thereof, which will lie in the described bend of the suspending-wire free from tension, pressure, or any danger of distortion.

I claim as my invention and desire to secure by Letters Patent—

A coat-hanger consisting of an arc or yoke of suitable material approximating in form to the human shoulders, having a suspending-wire secured in the center of the arc, said wire being thence bent backward beyond the vertical plane of the arc, thence upward, and thence forward in the same plane, forming an opening or loop to receive the coat-collar, and terminating in a supporting-hook having its point of suspension located over the point of attachment of the wire to said arc, substantially as set forth.

ALFRED MALCOLM McDONALD.

Witnesses:

L. STANTON BINGHAM,
EMMA J. FAY.