

J. T. BATTS.
GARMENT HANGER.
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980,908.

Patented Jan. 10, 1911.

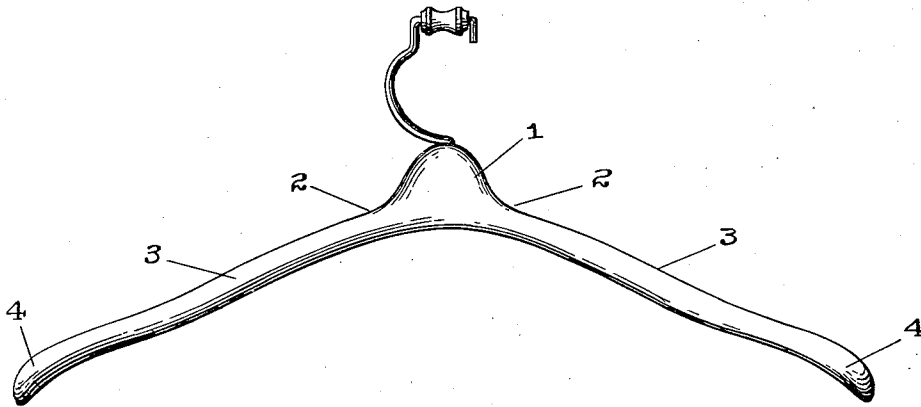


Fig. 1.

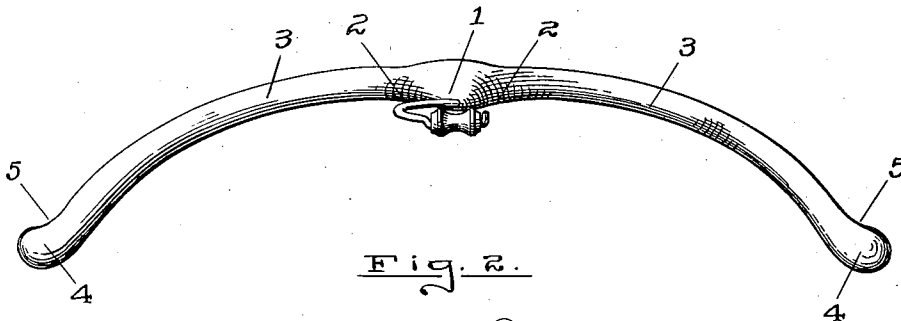


Fig. 2.

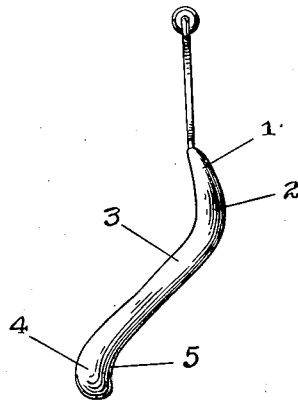


Fig. 3.

Witnesses
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UNITED STATES PATENT OFFICE.

JOHN THOMAS BATTS, OF GRAND RAPIDS, MICHIGAN.

GARMENT-HANGER.

980,908.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JOHN THOMAS BATTS, a citizen of the United States of America, residing at Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Garment-Hangers; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in garment hangers and more particularly to hangers for coats and the like, and its object is to provide a hanger that will engage and support the coat in such manner that the shape of the coat is maintained by the hanger; and to at the same time provide a hanger of such form that a series of the same may be arranged in close relation with coats thereon, whereby a number of coats may be arranged in small space, and to provide the device with various new and useful features as hereinafter more fully described and particularly pointed out in the claims.

To this end my device consists essentially of a hanger, having a central portion adapted to engage the middle of the collar of a coat and firmly support the same, downwardly and oppositely inclined arms rearwardly convex to engage the rear portion of the shoulders of the coat and maintain the shape of the shoulders substantially as when the coat is on the user, and each arm thence terminating in forwardly projecting convex ends adapted to carry forward the shoulder portions of the coat where joined to the upper part of the sleeves, engaging and supporting the same, substantially as does the front and top of the shoulder of the wearer of the coat, said device is also in plan view quite narrow horizontally throughout, being concave at the front to conform to the front convexity of the coat when in use, whereby the front will reverse uniformly into convex form and come close against the back of the same, each arm also being concave at the rear near the end to permit the convex rear part of the sleeve to smoothly reverse against, or close to, the front of the sleeve and to receive the front convexity of the next adjacent hanger. The general result being that the middle of the collar, the rear of the shoulders, and the front of the sleeve and the shoulders adjacent thereto, are all supported smoothly and convex as when on

the human figure; and the front of the coat body and the rear of the sleeves smoothly reversed in concave form as worked in by the tailor, whereby the horizontal thickness is reduced to a minimum and the garment is not distorted in shape, and a series of garments may be packed very closely one in front of the other, as will fully appear by reference to the accompanying drawings in which:

Figure 1 is a front elevation of a device embodying my invention; Fig. 2 a plan view of the same; and, Fig. 3 an end elevation of the same.

Like numbers refer to like parts in all of the figures.

1 represents the middle or neck portion of the device, which is upwardly projecting, forwardly inclined, and rearwardly convex and also narrow to permit the collar to hang closely around the same without stretching and to thus smoothly engage and firmly support the middle of the coat collar and securely hold the coat centrally on the device. At each side of this neck portion are top and front concavities 2 to permit the side and front portions of the collar to fold downward and rearward smoothly and close to the back of the coat. From thence, arms extend outward in opposite directions being inclined downward and also rearwardly convex as at 3, being also slightly upwardly convex near the middle of their length whereby these portions engage the rear shoulder portions of the coat and hold the same smoothly, as when on the shoulders of the person. The outer ends of the arms are thence curved forward, and terminate in forwardly curved and upwardly convex ends, as at 4, which engage the upper forward parts of the coat where the shoulder and sleeve are joined and smoothly support the same substantially as do the shoulder of the person where the arm joins the shoulder. These ends thus hold the front of the shoulder and sleeve convex and smooth.

The device in plain view is of substantially uniform and small horizontal dimensions throughout, thus permitting the whole middle front of the coat to fall inward smoothly in concave form substantially the reverse of the shape that it assumes on the person, and at the rear of each end are concavities 5, which permit the rear of the sleeves to also smoothly assume a reversed

and concave form, whereby the coat occupies but little space horizontally and at the same time is smoothly held in proper shape the same as when worn by a person, the whole body portion being convex at the rear and concave at the front and the extreme points of the shoulders and the sleeves convex at the front and concave at the rear, the convex front of the shoulder and sleeve fitting into the concave rear of the next in the series.

What I claim is:—

1. A garment hanger, comprising an upwardly and forwardly inclined and rearwardly convex neck portion, oppositely and downwardly inclined arms having rearwardly convex shoulder portions and terminating in forwardly and upwardly convex ends to engage and support the front shoulder portions of a coat where the shoulder and sleeve of the same are joined.

2. A garment hanger, comprising an upwardly and forwardly inclined and rearwardly convex narrow neck portion having top and front concavities at each side thereof and adapted to receive and centrally support the collar portion of a coat, oppositely extended and downwardly inclined arms

having middle portions rearwardly convex and also slightly upwardly convex to engage the rear shoulder portions of a coat, said arms also terminating in ends forwardly extended and upwardly and forwardly convex to engage the coat where the shoulder joins the sleeve and also rearwardly concave to permit the sleeve to reverse in concave form at the rear.

3. A garment hanger, consisting of a structure of moderate and substantially uniform horizontal thickness throughout and comprising an upwardly projecting rearwardly convex and forwardly concave narrow middle portion having top and front concavities at its respective sides, oppositely extended downwardly inclined arms each having a middle portion rearwardly convex and forwardly concave, and also slightly upwardly convex, and ends to the arms upwardly and forwardly convex and rearwardly concave.

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

JOHN THOMAS BATTS.

Witnesses:

PALMER A. JONES,
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