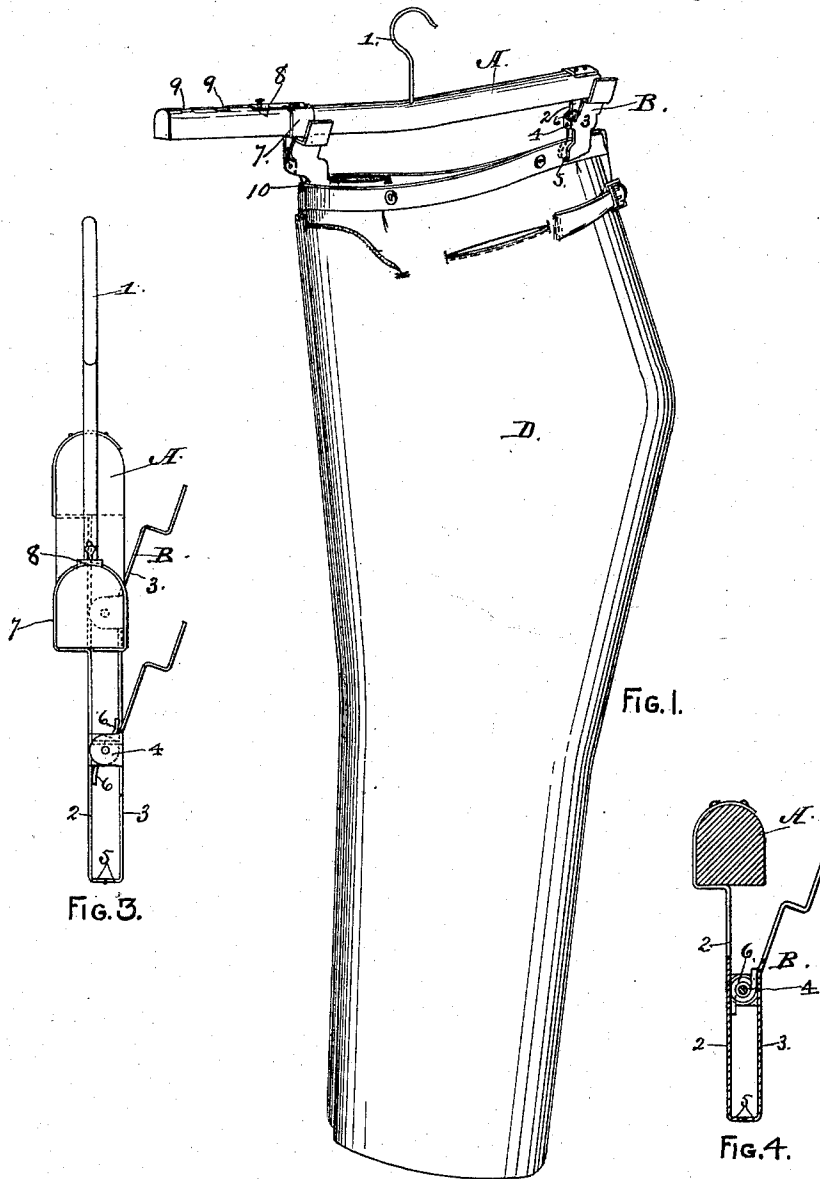


(No Model.)

F. C. GERMANN, Jr.
TROUSERS HANGER.

No. 476,195.

Patented May 31, 1892.



WITNESSES:

S. B. Brewer.
E. C. Hasoldt

Fig. 2.

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FRANK C. GERMANN, JR., OF ALBANY, NEW YORK, ASSIGNOR OF ONE HALF
TO WILLIAM H. FREAR, OF SAME PLACE.

TROUSERS-HANGER.

SPECIFICATION forming part of Letters Patent No. 476,195, dated May 31, 1892.

Application filed May 16, 1891. Serial No. 392,982. (No model.)

To all whom it may concern:

Be it known that I, FRANK C. GERMANN, JR., of the city and county of Albany, in the State of New York, have invented a new and useful Improvement in Trousers-Hangers, of which the following is a specification, reference being had to the accompanying drawings, which form part of this specification, in which—

10 Figure 1 is a perspective view of my hanger applied to a pair of trousers. Fig. 2 is a side elevation of my hanger with a portion of the side removed for the purpose of showing the construction of the same. Fig. 3 is an enlarged end elevation of the hanger, and Fig. 15 4 is a sectional view of the joint of one of the spring clamping-jaws of my hanger.

My invention relates to a device for hanging up trousers in such manner that the 20 creases at the front and back of the legs will be preserved complete, notwithstanding the frequency of the wear of the garment, and the wrinkles incident to the wear of the garment will be smoothed out; and it consists of 25 a head or bar provided with a gripping device held in a fixed position at one end of said head and with an adjustable gripping device fitted to slide on the opposite end of said head for the purpose of adjusting the 30 hanger to trousers of different sizes of waistbands.

As represented in the drawings, A designates the head of my trousers-hanger, which may be of any suitable material, but is preferably made to conform approximately to the 35 upper outline of the waistband of the trousers. Said head is provided with a hook 1 for the purpose of attaching the hanger to a clothes-hook or other appliance from which 40 the trousers are to be suspended.

B designates the fixed gripping device, which is fastened to one end of the head A, preferably at that end of the latter that will be placed above the back seam of the trousers, 45 and said gripping device consists of a stationary or immovable jaw 2 and a movable jaw 3, the latter being hinged to the former by means of a joint 4, so as to allow the movable jaw to swing toward and from the im- 50 movable jaw. Both of said jaws have at

their lower end an inturned flange 5, which is preferably made with a serrated edge for the purpose of affording a firm hold on the garment clamped therein. The flanges of both jaws should be made to correspond to 55 each other, so that the teeth on one will fit in the spaces of the other. A torsion-spring 6 is centered on the joint-pin of the joint 4 and is fitted to normally keep the movable jaw closed against the immovable jaw. 60

C designates the adjustable gripping device, which is made substantially like the fixed gripping device, with the exception that it is provided with a sleeve 7, that is fitted to slide loosely on the head A, and with a spring- 65 detent 8, which is secured to said sleeve and is fitted to engage in notches 9, formed in the head A. Said detent by taking into said notches prevents the gripping device C from being displaced by the strain of the trousers. 70

My invention operates in the following manner: The trousers D, folded as shown in the drawings to produce a crease on the front and rear of each leg, has the rearmost portion of the waistband clamped in one of the 75 gripping devices, preferably the fixed one, and the forward portion of the waistband clamped in the other gripping device. A fold 10 should be made to carry the front part of the body of the trousers inwardly, so as to 80 insure a proper creasing on the front side of the legs, and the movable gripping device C should be pushed toward the corresponding end of the head A as far as the trousers will allow, and thereby the trousers will be held 85 in a strained position, so that when suspended the weight of the garment will aid in smoothing out any wrinkles therein that have been produced by wear.

When preferred, any form of detent for holding the adjustable gripping device may be substituted for the one shown in the drawings without departing from the scope of my invention. 90

What I claim as my invention, and desire 95 to secure by Letters Patent, is—

1. In a trousers-hanger, the combination of a head or bar, two gripping devices, one of which is adapted to be received within the waistband of the trousers and to grip a fold 100

of said waistband, one of said gripping devices being fixed to said bar and the other fitted to slide along said bar, and a locking device for locking the latter in position against the tension of the stretched waistband, substantially as described.

2. In a trousers-hanger, the combination of a head or bar, two gripping devices, one of which is adapted to be received within the waistband of the trousers and to grip a fold of said waistband, one of said gripping devices being fixed to said bar and the other fitted to slide along said bar, and a spring-locking device for locking the latter in position against the tension of the stretched waistband, substantially as described.

3. In a trousers-hanger, the combination of a head or bar provided with serrations, a gripping device fitted to slide along said bar and provided with a spring-detent adapted to engage with said serrations, and a stationary gripping device rigidly fixed to said bar, one

of said gripping devices being adapted to be received within the waistband of the trousers and to grip a fold of said waistband, substantially as described.

4. In a trousers-hanger, the combination of a head or bar provided with serrations, two gripping devices, each consisting of a fixed jaw and a spring-stretched movable jaw hinged to the fixed jaw, both of said jaws having inwardly-turned serrations, one of said gripping devices being rigidly fixed to said bar and the other adapted to slide along said bar, and provided with a spring-detent adapted to engage in its serrations, and thereby lock said gripping device in position against the tension of the stretched waistband, substantially as described.

FRANK C. GERMANN, JR.

Witnesses:

WM. H. LOW,
S. B. BREWER.