

(No Model.)

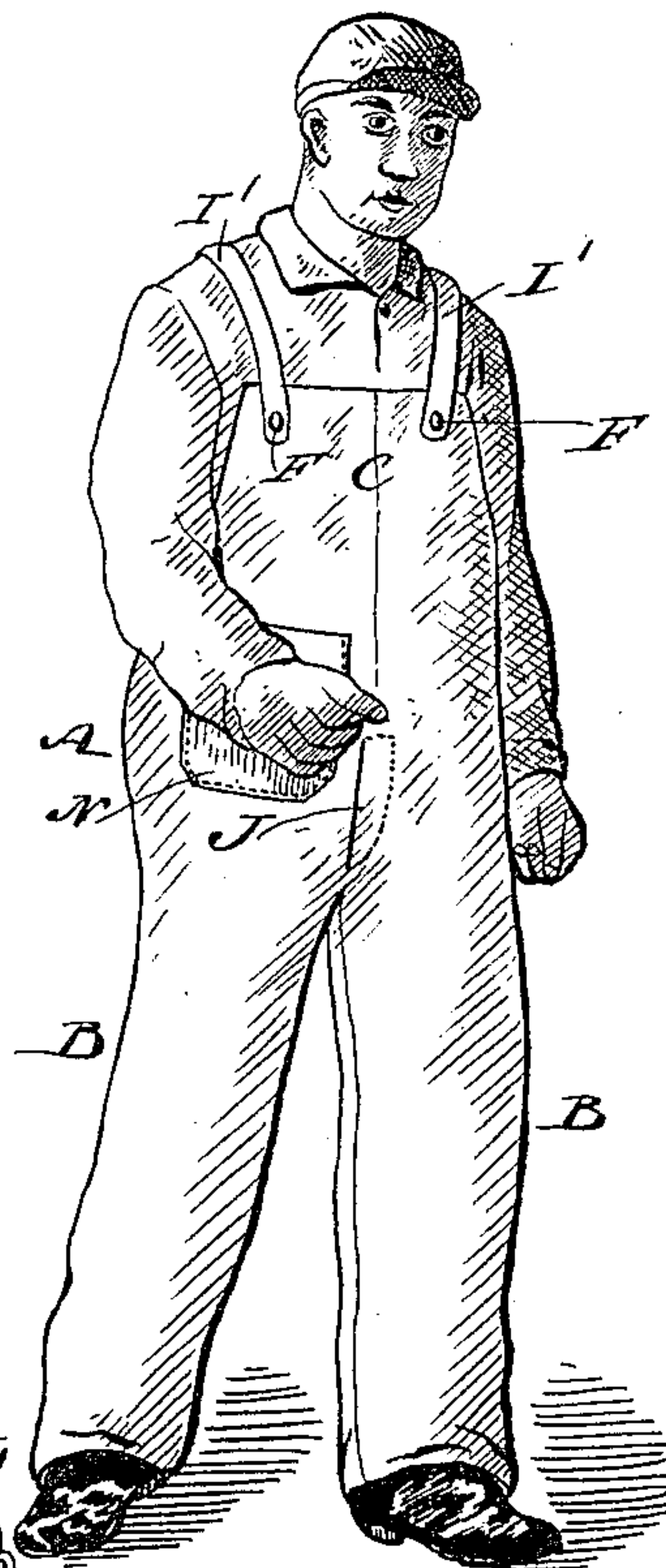
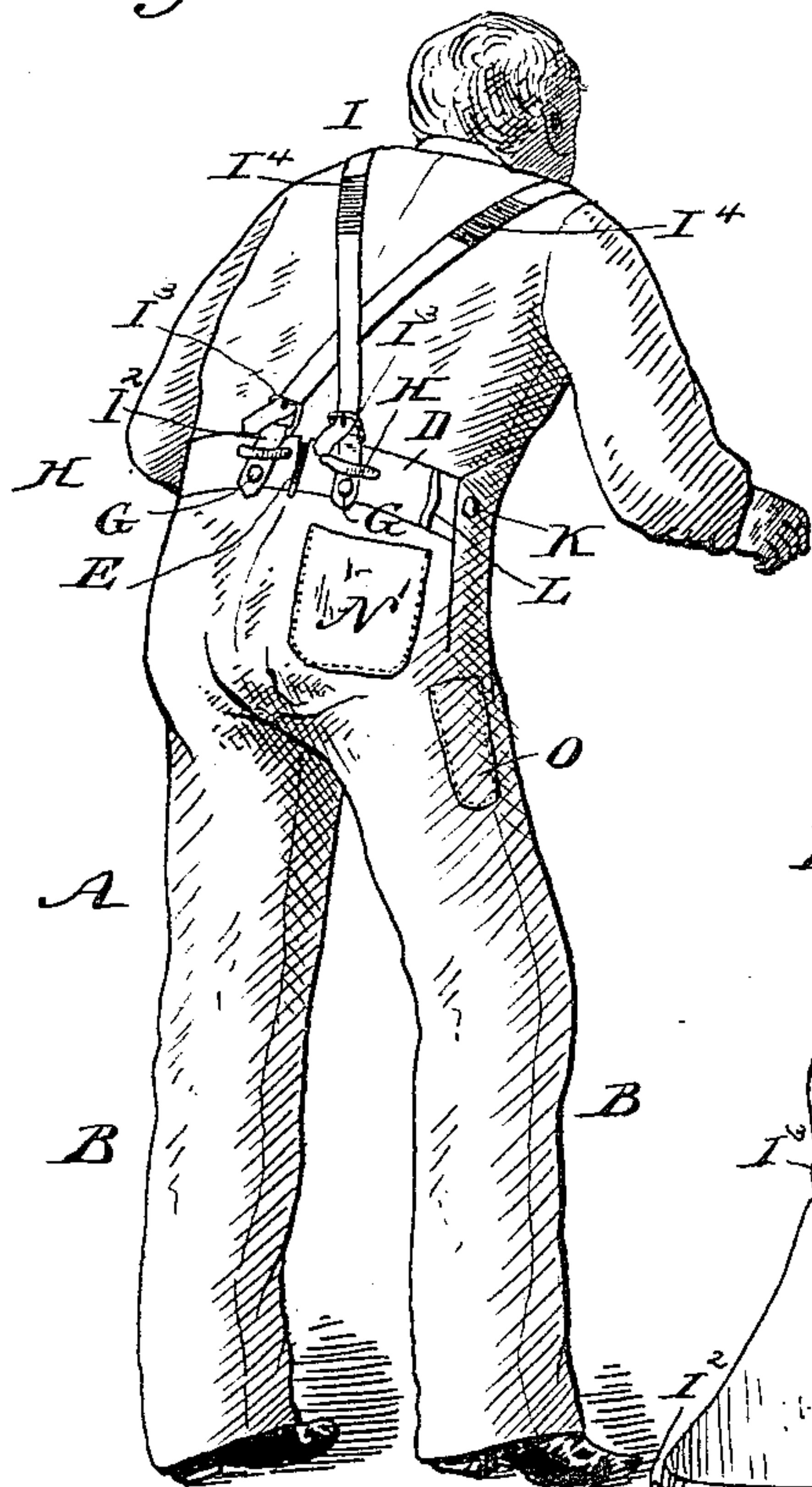
A. BOOKMAN.  
OVERALLS.

No. 362,710.

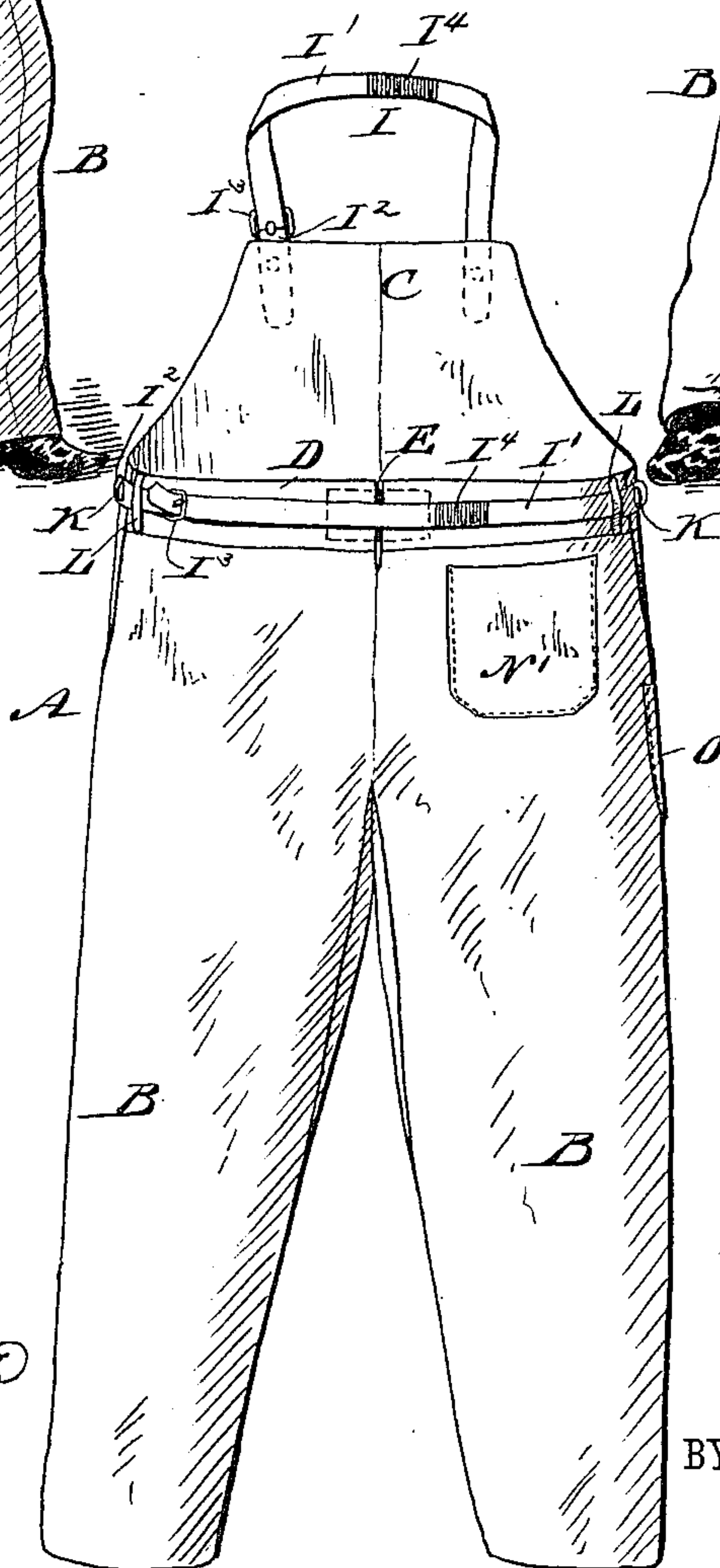
Patented May 10, 1887.

*Fig. 2.*

*Fig. 1.*



*Fig. 3.*



WITNESSES:

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# UNITED STATES PATENT OFFICE.

ADOLPH BOOKMAN, OF BROOKLYN, N. Y.

## OVERALLS.

SPECIFICATION forming part of Letters Patent No. 362,710, dated May 10, 1887.

Application filed January 19, 1887. Serial No. 224,753. (No model.)

*To all whom it may concern:*

Be it known that I, ADOLPH BOOKMAN, of Brooklyn, in the county of Kings and State of New York, have invented a new and useful  
5 Improvement in Overalls, of which the following is a full, clear, and exact description.

The object of my improvement is to provide a new and improved pair of overalls which are supported by elastic and adjustable shoulder-  
10 straps, so as to relieve the wearer of all strain when bending himself.

The invention consists in a pair of overalls having an elastic waistband and provided with reversible elastic shoulder-straps.

15 The invention also consists of various parts and details and combinations of the same, as will be fully described hereinafter, and then pointed out in the claims.

Reference is to be had to the accompanying  
20 drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front perspective view of a person wearing my improved overalls. Fig. 2 is  
25 a rear perspective view of the same. Fig. 3 is a rear elevation of my improvement in the position when worn as an apron.

The overalls A are provided with the usual legs, B, which continue in front to form the  
30 apron C. The half-waistband D is in the rear and is provided in its middle with an elastic band, E, which causes the overalls to fit tightly around the waist part of the person and thus prevent dust and other substance from pass-  
35 ing between the overalls and the inner garments.

The upper part of the apron C is provided with buttons F, or their equivalent, and similar buttons, G, are secured to the waistband  
40 D at the rear on each side of the elastic band E. Above each button G is secured longitudinally a guide-band, H.

The shoulder-straps I I are each made in two pieces, I' and I'', adapted to be buttoned  
45 on the buttons F and G, respectively. The piece I' buttons with one end on one of the front buttons, F, and its other end is secured to a buckle, I<sup>3</sup>, secured to the upper end of the shorter piece I'', which is buttoned to the  
50 rear button, G, and passes through the respective guide-band H. Each of the pieces I' is also provided near its middle with an elastic

band, I<sup>4</sup>, which gives elasticity to the shoulder-straps. The elastic band I<sup>4</sup> may be dispensed with to lessen the cost of the overalls, 55 if desired.

The overalls are provided in front with a fly-piece, J, which forms a vertical opening and avoids the necessity of unbuttoning the overalls, and serves for various purposes. 60

The side flaps of the overalls are held together by the buttons K, and near one or both side flaps in the rear is secured a vertical guide-band, L.

The overalls are also provided with the front 65 and rear pockets, N and N', respectively, and with the rule-pocket O, placed on one side between the said pockets N and N'.

The shoulder-straps I I are preferably crossed, as shown in Fig. 2, and the buckles I<sup>3</sup> 70 permit of adjusting the overalls to suit the shape of the wearer's body.

The elastic bands I<sup>4</sup> in the shoulder-straps I permit an easy and free movement of the wearer's body, and also prevent the tearing off of 75 the buttons F and G.

In case that the wearer should find the two straps I I inconvenient, he can attach one strap to the front button, F, as shown in Fig. 3, and thus support the overalls in apron fashion. 80 The other strap is secured with its ends on the side-flap buttons, K, and held in position by being passed through the vertical guide-bands L, as shown in Fig. 3. This strap can be drawn very tight by adjusting the buckle I<sup>3</sup>, and serves 85 as a half-belt.

The shoulder-straps I can also be attached without being crossed, and the piece I<sup>2</sup> may be secured to the front button, F, and the other piece, I', is then attached to the rear buttons, 90 G, after first passing through the guide-band H.

The overalls thus constructed are very neat in appearance and durable and can be conveniently worn and adjusted to suit the shape of the wearer's body. 95

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. A pair of overalls having an apron in front and provided with adjustable elastic 100 shoulder-straps adapted to be lengthened and shortened, and held in guide-bands, the said overalls being also provided with an elastic band at the rear to hold the waist part of the

overalls close to the wearer's body, all combined substantially as shown and described.

2. The combination, with a pair of overalls having an apron in front, of the shoulder-straps I, each provided with an elastic band, I<sup>4</sup>, and a buckle, I<sup>3</sup>, for lengthening and shortening the said strap, the said shoulder-straps being held on buttons on the said apron and rear of overalls, and the guide-bands H, secured to the rear of the overalls, and through which pass the said straps I, substantially as set forth.

3. The combination, with a pair of overalls, an apron formed in front of the said overalls, and an elastic band at the rear, of shoulder-straps, each provided with an elastic band, buckles on each of the straps for lengthening and shortening the straps, the said straps being held on buttons on the said apron and the

rear of the said overalls, and the guide-bands H, through which pass the said shoulder-straps to hold them in place, substantially as set forth.

4. The combination, with a pair of overalls having an elastic band at the rear and provided with an apron front, of shoulder-straps, each provided with an elastic band, a buckle for lengthening and shortening the straps, buttons on the said apron for fastening one of the straps, the buttons K on the side of the overalls, for fastening the other strap, and the guide-bands L, to hold the strap fastened to the buttons K in place, substantially as described.

ADOLPH BOOKMAN.

Witnesses:

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