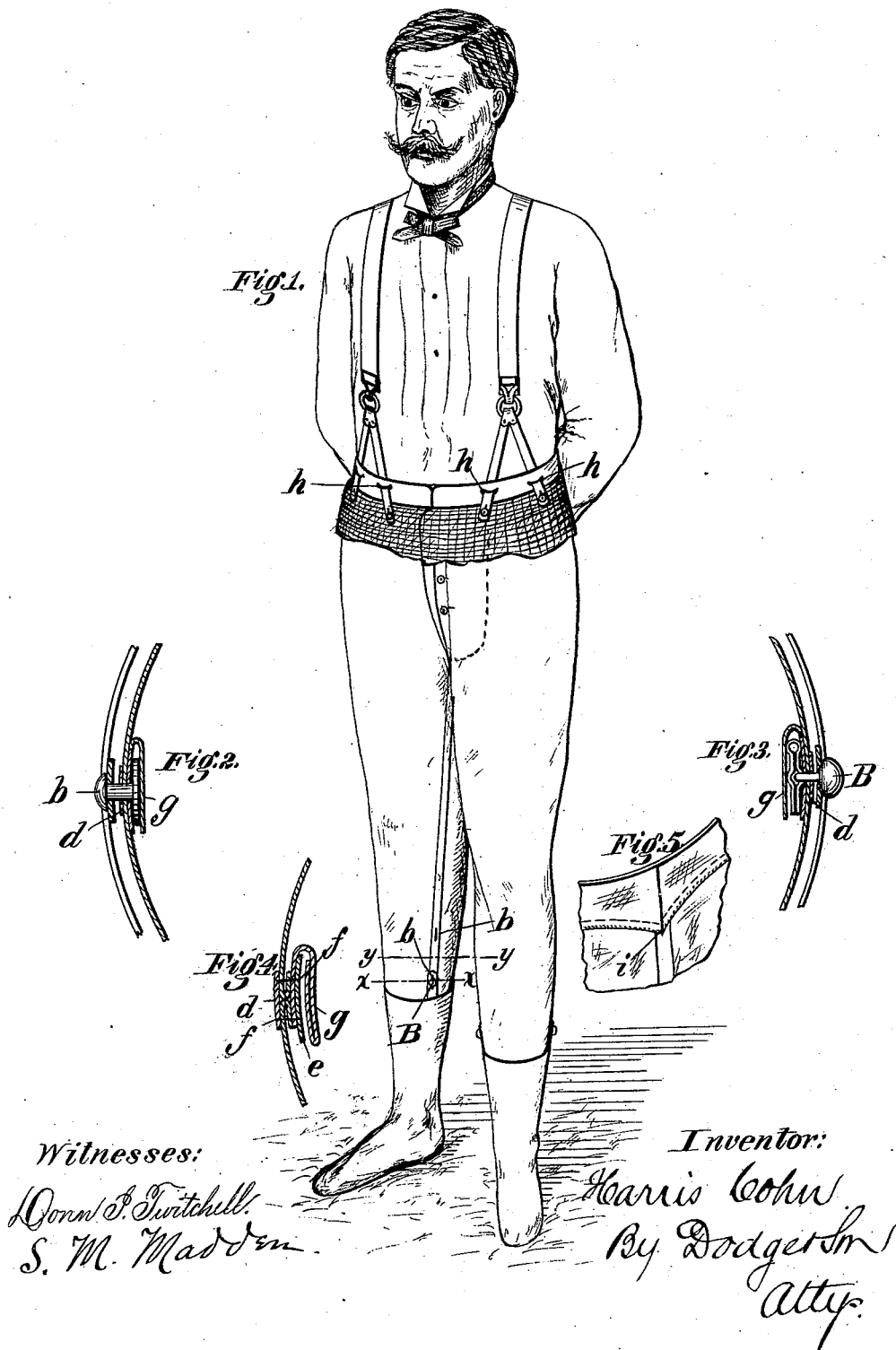


H. COHN.
Drawers.

No. 204,714.

Patented June 11, 1878.



UNITED STATES PATENT OFFICE.

HARRIS COHN, OF DELHI, NEW YORK.

IMPROVEMENT IN DRAWERS.

Specification forming part of Letters Patent No. **204,714**, dated June 11, 1878; application filed April 12, 1878.

To all whom it may concern:

Be it known that I, HARRIS COHN, of Delhi, in the county of Delaware and State of New York, have invented certain Improvements in Drawers, of which the following is a specification:

My invention relates to various improvements in drawers, consisting, mainly, in providing the lower ends of the legs with adjustable buttons, studs, or equivalent devices to sustain the socks of the wearer; in a peculiar manner of applying a re-enforce or binding to the leg-seams; in providing the upper end or band of the drawers with openings of peculiar form, through which the suspenders of the wearer may be passed to hold the drawers in position, and which are adapted to hold firmly buttons on the inside of the pants when suspenders are not used by the wearer; in providing the drawers with a point and gore over each hip to produce a better and easier fit, all as hereinafter more fully described.

Figure 1 is a perspective view of my improved drawers in position on the wearer, the top or band of the pants being also represented in position, the better to show the manner of suspending the drawers; Figs. 2 and 3, cross-sections on the line *x x*, showing two forms of button which may be used; Fig. 4, a cross-section on the line *y y*, showing the manner in which the re-enforces are applied to the seams; Fig. 5, a perspective view, showing the gore and point at the hip.

The drawers may be cut and made in the same general manner as those now in common use; but in carrying out my improvements the ordinary course is departed from in the particulars hereinafter specified.

As ordinarily made, drawers are without means of suspending or supporting the socks, which are a continual source of annoyance on account of their tendency to work down around the ankles. To overcome this difficulty I provide the legs at their lower ends, on the inner and the outer sides, with buttons, studs, or other equivalent devices, to which the upper ends of the socks may be attached, as shown. As the buttons will be required at different heights for different persons, and, indeed, for the same person, according to the length of the socks worn with the drawers, it is necessary

to provide buttons at different points, or to provide for adjusting them to the various heights required. It is preferred to make the buttons adjustable, and to this end the legs are provided, as shown in Fig. 1, with a series of eyelet or button holes, *b*, into either of which the studs or buttons *B* may be inserted at will. When the buttons are used the socks will require to be provided with button-holes in their legs, or in ears attached thereto; but spring hooks or clips may be used in place of the buttons, in which case no change will be required in the socks. By providing drawers with the adjustable buttons or their equivalents, I am enabled to sustain any socks, which may be worn securely in their proper position, and prevent them from working down, and also to hold the drawers down in place without fastening them with any injurious and uncomfortable tightness around the ankles of the wearer, as is necessary in those of the usual construction.

Still another advantage resulting from my method of connecting the drawers and socks is, that a close connection is maintained between them, and the entrance of cold air into the drawer-legs prevented.

In order to strengthen the drawers and button-holes, and prevent the latter from being drawn out of shape by the socks, I cover the inside and outside leg-seams, on both sides of the fabric, with strips of braid or like material, *d e*, which are applied in the manner shown in Fig. 4, the edges of the leg portions being stitched together in the ordinary manner, and then the raw edges turned apart and pressed down on the inside, after which the strips *d e* are applied and secured by two lines of stitching, *f*, passing through all the layers of material, as shown.

It will be seen that the strips thus applied serve to prevent the legs from stretching lengthwise, that they prevent the seams from opening, and that they afford a solid basis for the eyelet or button holes.

In order to cover the button-holes and buttons on the inside, I provide strips of cloth *g*, folded lengthwise, and stitch one side of the same under the inside re-enforce *e*, while the other edge is arranged to cover the holes and button, as clearly represented in Fig. 4.

For the purpose of enabling the wearer to sustain the drawers in place without drawing them tightly about the waist, I provide them, in the waistband with slits or openings *h*, of such size and location that the tags or ends of the ordinary suspenders may be passed through them, as clearly represented in Fig. 1. It will be noticed that the slits or openings *h* are made in the form of a crescent, the object being to adapt them to be fastened securely to buttons on the inside of the pants-band in cases where the wearer uses no suspenders.

It will be readily seen that while the crescent-shaped openings permit the ends of the suspenders to pass freely through it without being doubled or pinched out of their flat form, it also affords a firm hold for a button, which will at once ride upward into one end of the opening, which is nearly vertical, and which therefore prevents the escape of the button.

In order to produce a better fit of the drawers than usual, I cut a gore in the side, at the top of the outside seam, and provide the band with a downwardly-extending point, *i*, to fill the same, as clearly represented in the drawing, this arrangement allowing the drawers to adapt themselves to the hips, and seat themselves in a manner comfortable and easy to the wearer.

In practice, it is frequently the case that, from shrinkage, drawers become too small to be worn with comfort when buttoned around the waist, and hence they become useless. To overcome this difficulty I provide my drawers,

having means of suspension at the top, with an inside fly to cover the front opening. The fly thus applied prevents exposure of the person when the front is unbuttoned, and the suspending arrangement admits of their being worn without buttoning them, and, consequently, drawers containing said features in combination may be worn with comfort and safety when so small that they would otherwise be useless.

Having described my improvement, what I claim is—

1. A pair of drawers having each of its legs provided at the lower end with vertically-adjustable buttons or their described equivalents on the two sides, substantially as and for the purpose described.

2. The drawers having the series of eyelet-holes in the lower ends of the legs, and the inside strips *g* applied to cover the holes.

3. The drawers having the waistband provided with openings *h*, of a crescent shape, as and for the purposes described.

4. In combination with the drawers, the reinforcing-strips *d e*, applied over the seams on the inside and outside of the fabric and stitched in place, in the manner described and shown.

5. The drawers having the gore in the top of the outside hip-seams and the waistband, with the points *i* secured within the gore, as shown and described.

HARRIS COHN.

Witnesses:

G. E. MARVINE,
H. ENGLAND.