

(No Model.)

C. V. RICHARDS.  
WAISTBAND SUPPORT.

No. 567,613.

Patented Sept. 15, 1896.

Fig. 1.

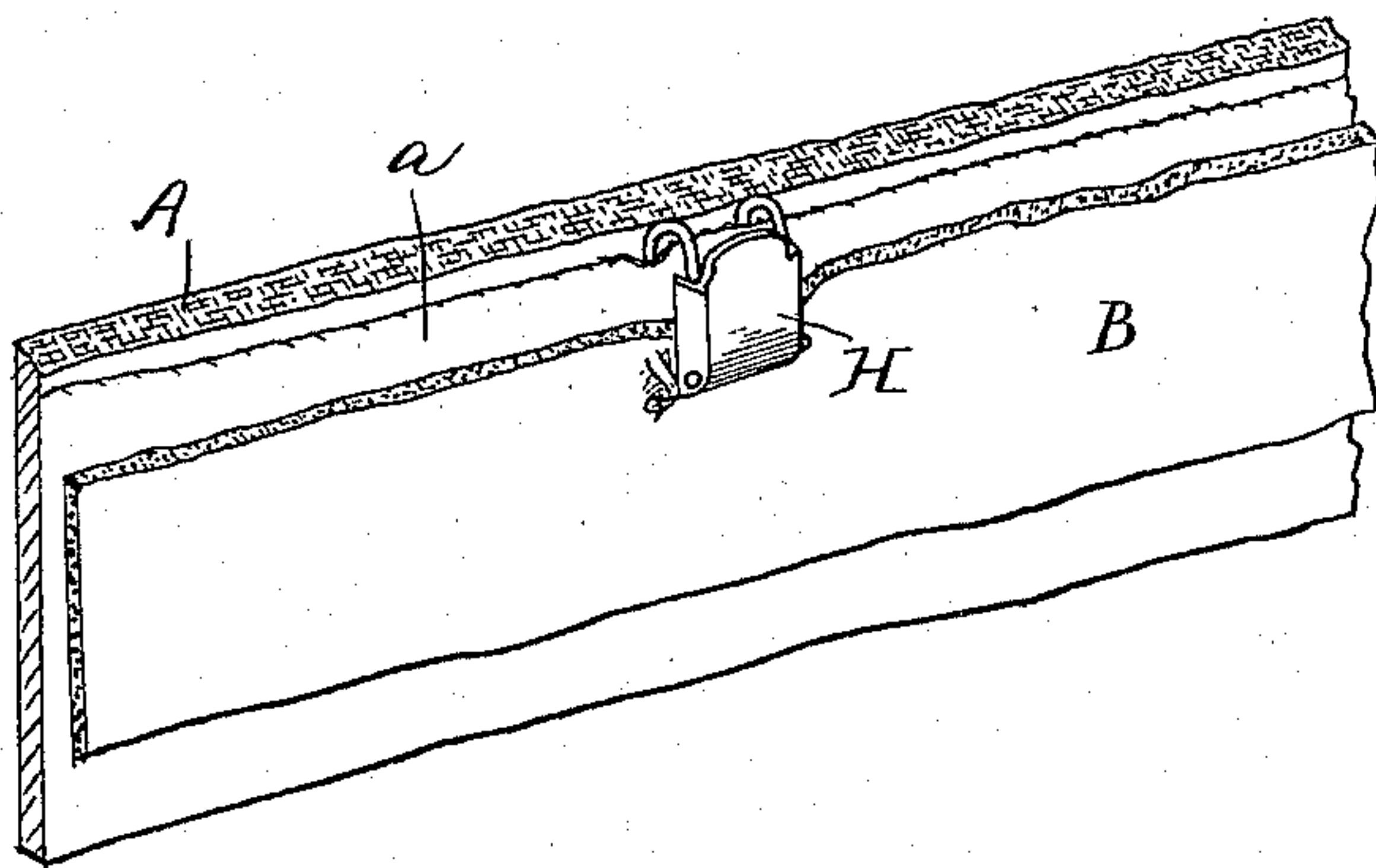


Fig. 4.

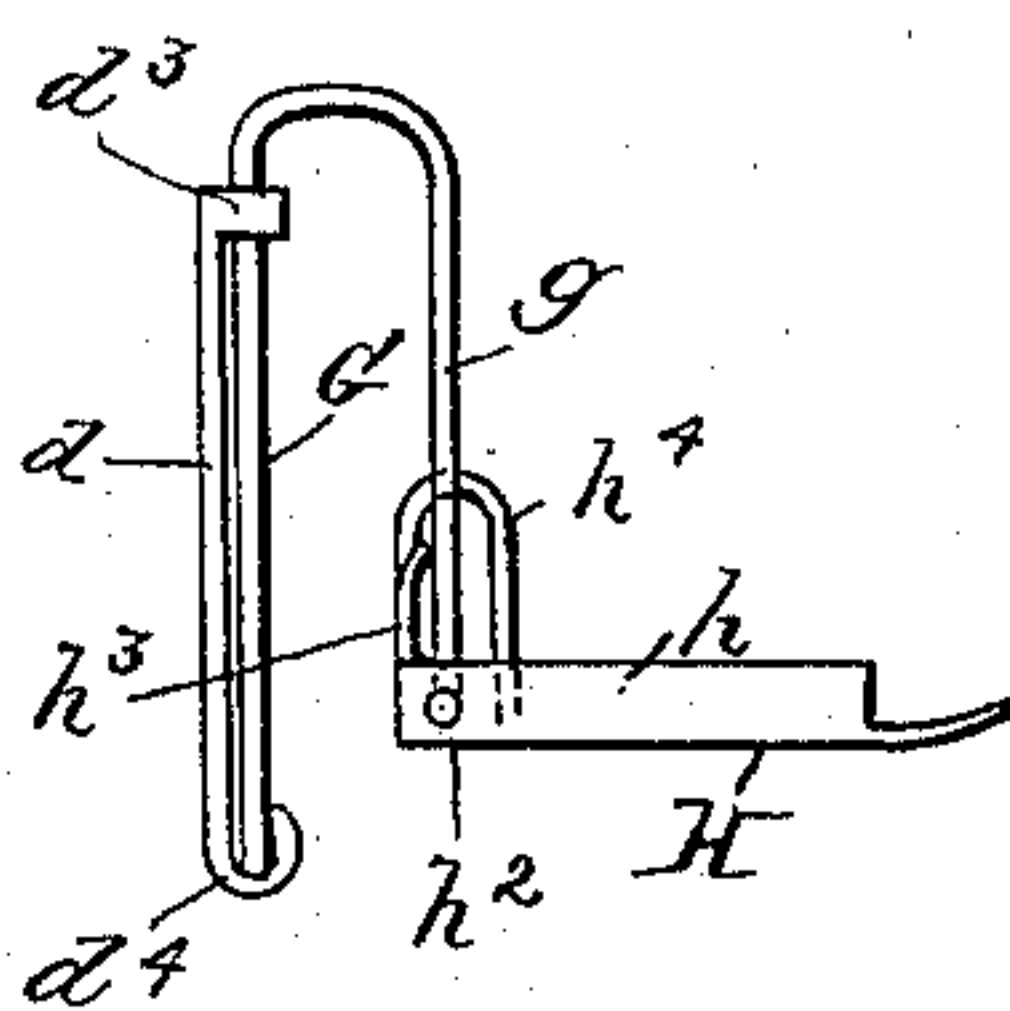


Fig. 5.

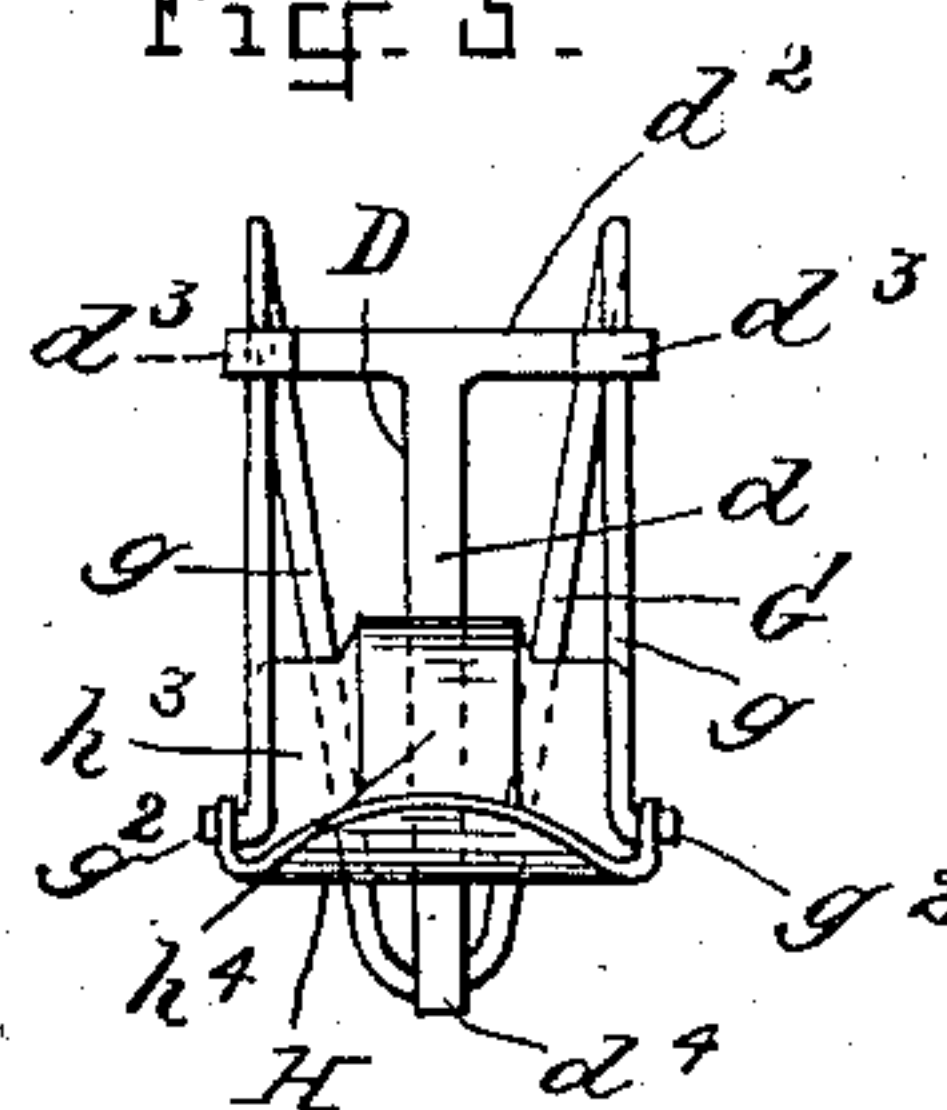


Fig. 2.

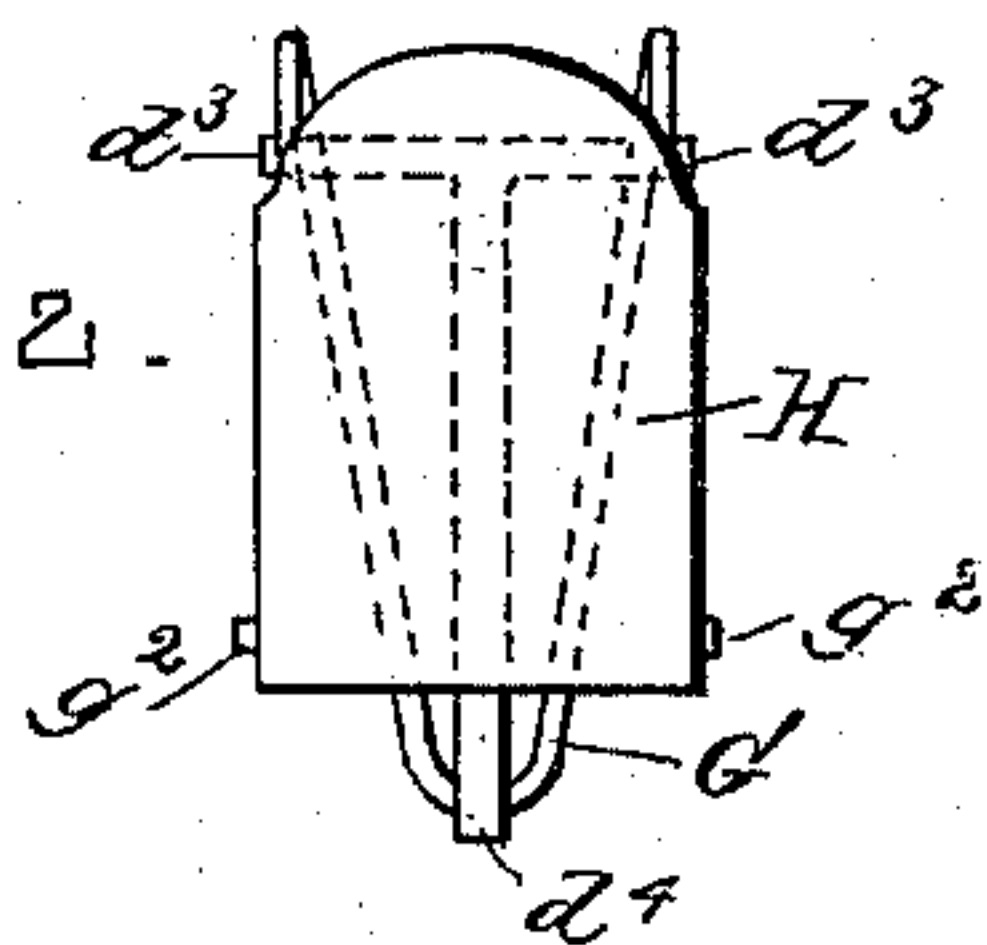


Fig. 3.

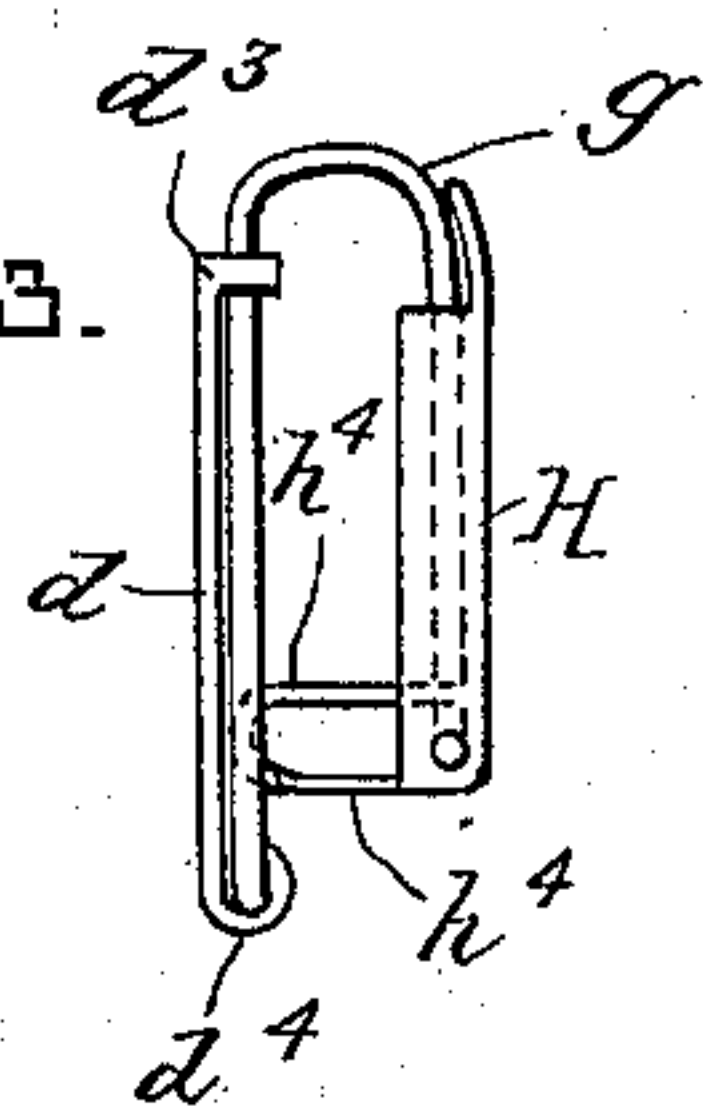
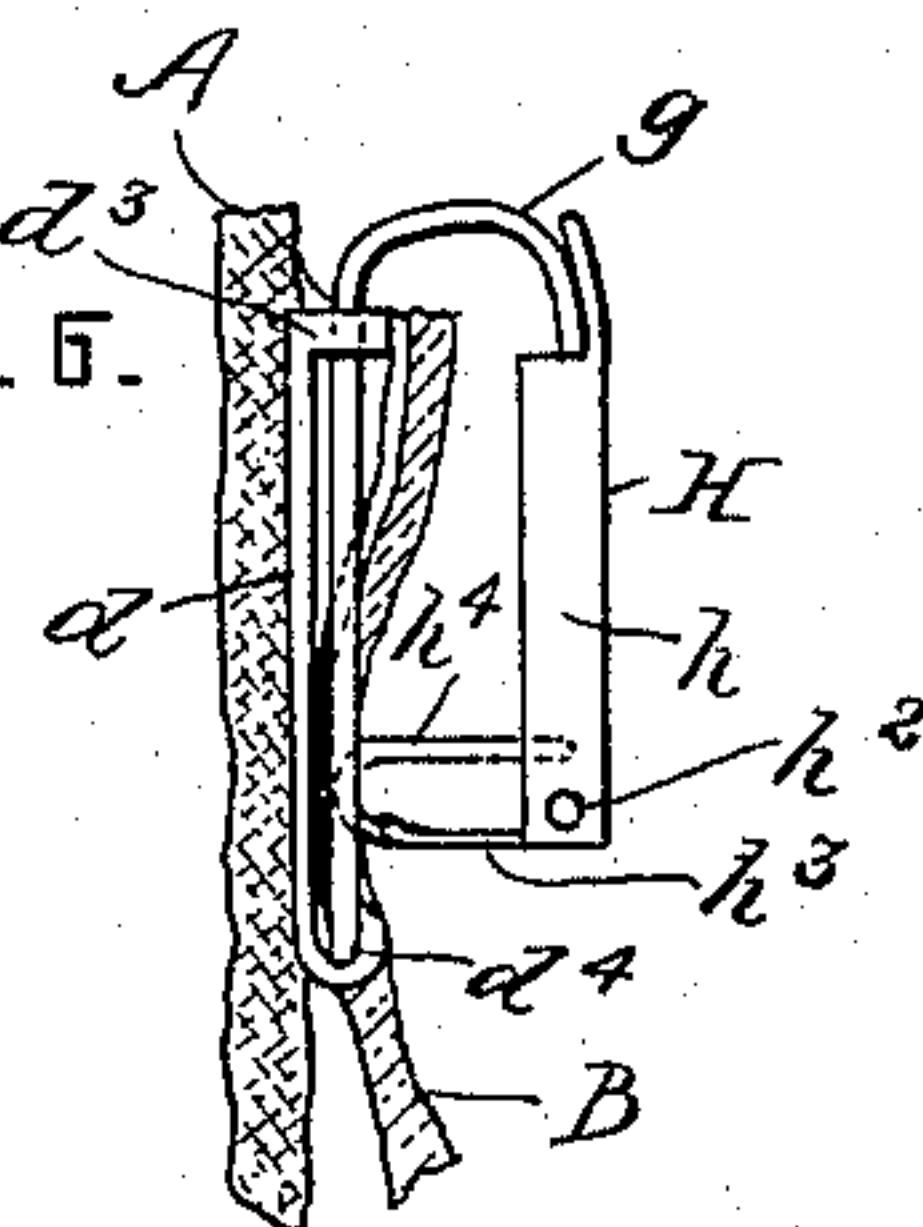


Fig. 6.



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# UNITED STATES PATENT OFFICE.

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## WAISTBAND-SUPPORT.

SPECIFICATION forming part of Letters Patent No. 567,613, dated September 15, 1896.

Application filed January 9, 1896. Serial No. 574,804. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES VIRGIN RICHARDS, a citizen of the United States, and a resident of Skowhegan, in the county of Somerset and State of Maine, have invented certain new and useful Improvements in Waistband-Supports, of which the following is a specification, reference being had to the accompanying drawings, forming a part thereof, in which similar letters of reference indicate corresponding parts.

This invention relates to clamps or other supports for drawers and other articles of apparel, and the object thereof is to provide an improved device of this class which is adapted to be connected with the upper inner portion of the waistband of the trousers and which is adapted to clamp and securely hold the waistband of the drawers to the waistband of the trousers; and with these and other objects in view the invention consists in the device constructed as hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which—

Figure 1 is a perspective view of a portion of the waistband of a pair of trousers and a similar portion of the waistband of a pair of drawers, the latter being held in position by my improved clamp or support, which is secured to the waistband of the trousers; Fig. 2, a front view of my improved clamp or support; Fig. 3, a side view thereof; Fig. 4, a side view showing the parts in a different position; Fig. 5, a front view of the device as shown in Fig. 4; and Fig. 6, a view similar to Fig. 3, showing the clamp connected with the waistband of the trousers and holding the waistband of the drawers in position, the latter being shown in section.

In the drawings forming part of this specification, A represents a portion of the waistband of a pair of trousers, *a* the lining thereof, and B a similar portion of a pair of drawers, and in the practice of my invention I provide a clamp or support consisting of a back frame D, which is best shown in Fig. 5, and which is in the form of a cross, as shown in said figure and in dotted lines in Fig. 2, said frame being composed of a vertical bar *d* and a top cross-bar *d*<sup>2</sup>, and formed at the

ends of the top cross-bar *d*<sup>2</sup> are eyes or loops *d*<sup>3</sup>, and at the bottom of the vertical bar *d* is a similar eye or loop *d*<sup>4</sup>. I also employ a wire yoke G, the lower end of which is held in the eye or loop *d*<sup>4</sup> and the sides of which are passed through the eyes or loops *d*<sup>3</sup> and bent outwardly and downwardly, as shown at *g*, and the lower ends thereof are provided with outwardly-directed projections *g*<sup>2</sup>.

Connected with the lower ends of the depending portions *g* of the yoke G is a clamping-jaw H, which constitutes the front side of my improved clamp or support and which is composed of a piece of sheet metal having inwardly-directed side flanges *h*, at the lower ends of which are formed openings or holes *h*<sup>2</sup>, through which pass the outwardly-directed portions *g*<sup>2</sup> at the lower ends of the depending sides *g* of the yoke G.

The inner end of the jaw H is provided with an end piece *h*<sup>3</sup>, similar to the side flanges *h*, but which projects up much higher than said side flanges, and formed centrally thereof is a spring-loop *h*<sup>4</sup>, which is curved over in the direction of the outer end of the jaw H and downwardly, as clearly shown in Fig. 4. The yoke G and the depending arms *g* thereof are composed of spring-wire, and said loop *h*<sup>4</sup> and the jaw H are preferably composed of spring metal.

The operation will be readily understood from the foregoing description when taken in connection with the accompanying drawings and the following statement thereof. The separate sides *g* of the yoke G are passed through the lining *a* of the waistband of the trousers, as shown in Fig. 1, and secured in position by stitching or otherwise, or the frame D may be secured to the waistband of the trousers in any desired manner. When the device is thus secured to the trousers and it is desired to connect the waistband of the drawers therewith, the jaw H is bent downwardly, as shown in Fig. 4, and said waistband is slipped up between the same and that portion of the support or clamp which is secured to the trousers, as shown in Fig. 6, after which the jaw H is raised to the position shown in Figs. 1, 3, and 5, and the spring-loop *h*<sup>4</sup> will securely clamp and hold the waistband of the drawers in said position.

My invention is not limited to the exact



form of holder or clamp herein described or to the means by which it is connected with the waistband of the trousers, and I reserve the right to make all such alterations in and  
 5 modifications of the construction herein described as fairly come within the scope of the invention.

It will also be seen that my improvement constitutes an effective device and one which  
 10 is well adapted to produce the result for which it is intended, while being comparatively inexpensive, and it will also be apparent that one of said holders or clamps may be connected with each side of the waist-  
 15 band of the trousers, or any number thereof may be employed, and the same may also be used for supporting other garments or other articles, and for this purpose may be connected with other supports as well as with  
 20 the waistband of a pair of trousers.

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

1. A holder or clamp for drawers or other  
 25 articles which is adapted to be connected with the waistband of a pair of trousers or other support, said holder or clamp consisting of a back portion to which is secured a spring-wire yoke, the ends of which are di-  
 30 rected upwardly and outwardly and curved downwardly in front of the back portion, and a clamping jaw or plate pivotally connected with the lower ends of said depending

portions and provided at its rear end with a curved spring-loop which is adapted to clamp 35 the waistband of a pair of drawers or other article in connection with the back portion when said jaw or plate is folded into a vertical position, substantially as shown and described. 40

2. A holder or clamp which is adapted to be connected with the waistband of a pair of trousers or other support, and which consists of a frame to which is secured a spring-wire loop the ends of which are directed upwardly 45 and folded forwardly and downwardly, so as to provide depending arms at the lower ends of which are formed outwardly-directed projections, and a clamping jaw or plate provided with side flanges which are pivotally con- 50 nected at their inner ends with said projections, and said clamping jaw or plate being also provided at its inner end with a cross end piece on which is formed or to which is secured a flat spring-loop which is adapted 55 to clamp the article supported between said jaw or plate, and the back of the holder, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in pres- 60 ence of the subscribing witnesses, this 6th day of January, 1896.

CHARLES VIRGIN RICHARDS.

Witnesses:

NEWELL WASHBURN BRAINERD,  
 FLORA TERESA BRAINERD.