

# J. Ware Drawers

N<sup>o</sup> 50308.

Patented Oct. 3. 1865.

Fig. 1.

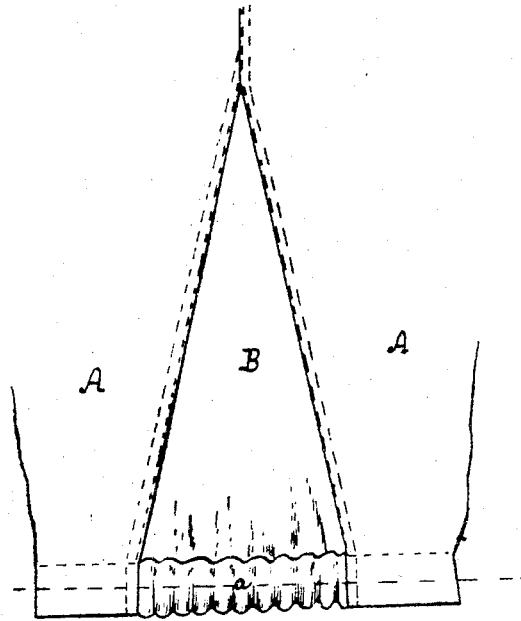


Fig. 2.

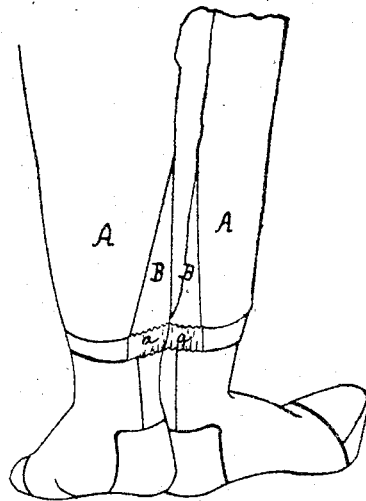
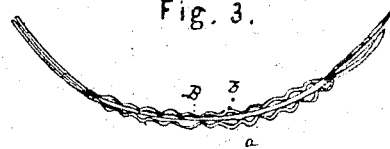


Fig. 3.



Witnesses  
W. C. Curren  
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Inventor:  
Jas. Ware  
By *William H. [Signature]*  
att'y

# UNITED STATES PATENT OFFICE.

JAMES WARE, OF NORTH HOBOKEN, NEW JERSEY, ASSIGNOR TO HIMSELF  
AND CHARLES Y. WARD, OF NEW YORK, N. Y.

## IMPROVEMENT IN DRAWERS.

Specification forming part of Letters Patent No. 50,308, dated October 3, 1865.

*To all whom it may concern:*

Be it known that I, JAMES WARE, of North Hoboken, in the county of Hudson and State of New Jersey, have invented a new and useful Improvement in Drawers; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a view showing the application of my invention. Fig. 2 shows the manner in which the drawers sit or fit to the legs or ankles of the wearer. Fig. 3 is a section taken in the line *x x*, Fig. 1.

Much annoyance and mortification is often occasioned by the bottoms of the drawers getting untied and the strings consequently dangling down below the pants. The object, therefore, of my invention is to provide a fastening which will entirely dispense with the use of strings and be more reliable and better in every respect.

My invention therefore consists in inserting a gore in the legs of the drawers, which is made to extend down to the bottoms thereof, and in inserting in the bottom of said gore an elastic band for drawing or gathering up the bottoms of the drawers so as to make them fit snugly to the leg or ankle of the wearer.

To enable others to understand my invention, I will proceed to describe it.

A represents the leg of a pair of drawers made in the usual way.

To apply my invention I cut out of the legs of the drawers, generally on the part which

comes on the inside of the legs, a triangular or gore-shaped piece. I then cut from a piece of muslin a similar-shaped piece, B, and insert in a suitable hem, *a*, made on its bottom for the purpose, an elastic band, *b*. This gore is then inserted in the place provided for it in the legs of the drawers, as shown clearly in Fig. 1.

By using a pair of drawers made in this way it will be found that the bottoms will fit the legs or ankles very snugly, and that they do not bind or clasp the legs tightly enough to be uncomfortable, as might be the case were the elastic band extended clear round. Should an elastic band extending clear round be used, the drawers would be puckered up at various parts around the legs; but with the elastic band set into a gore the tendency of the same is to draw the two parts or sides of the legs together, and the puckering is confined to the gore, which can be made of a thinner material than the drawers, if desired, and thus the legs will be tightened all round, and the circulation of blood in nowise interfered with.

I claim as new and desire to secure by Letters Patent—

Inserting in the bottoms of a pair of drawers a gore-shaped piece of fabric, having an elastic band inserted in the same, for the purpose herein specified, a pair of drawers thus made constituting a new article of manufacture.

The above specification of my invention signed by me this 1st day of July, 1865.

JAMES WARE.

Witnesses:

M. M. LIVINGSTON,  
WM. F. McNAMARA.