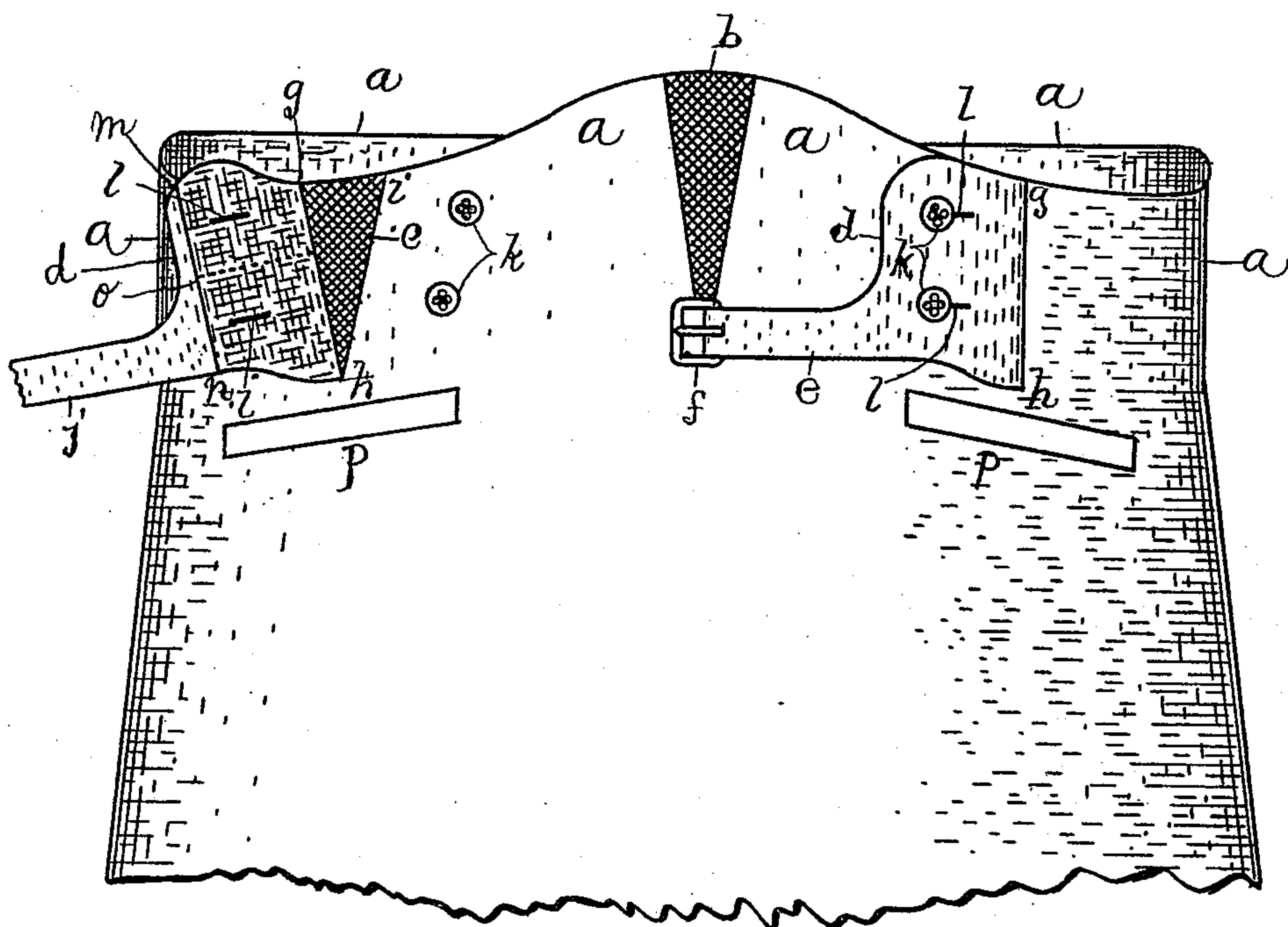


(No Model.)

J. BLOCH.  
PANTALOONS.

No. 441,637.

Patented Dec. 2, 1890.



Witnesses

Henry P. Senger.  
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Inventor

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By

# UNITED STATES PATENT OFFICE.

JACOB BLOCH, OF CINCINNATI, OHIO, ASSIGNOR TO ABE BLOCH & CO.

## PANTALOONS.

SPECIFICATION forming part of Letters Patent No. 441,637, dated December 2, 1890.

Application filed August 2, 1890. Serial No. 360,733. (No model.)

*To all whom it may concern:*

Be it known that I, JACOB BLOCH, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Pantaloons; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in pantaloons.

The object of my invention is to devise an extension waistband for pantaloons which will adapt the same pair of pantaloons so made to be adjusted at the waist to different sizes, and thus be made to fit persons having different-sized waists.

The drawing shows the upper portion of a pair of pantaloons with my improvement applied to the waist part, the view being from the rear.

*a* is the waist portion of the pantaloons, and *b* the ordinary gore-piece at the center of the back.

*c* are gore-pieces placed on each side of the center of the back and sewed in place along the lines *g h* and *i h*. Such gores are made of any suitable material—such as used for the part *b*—or any kind of material that is adapted for lining. Along the lines *g h* are sewed flaps *d*, having a size sufficient to completely cover the adjacent gores. One flap has a waist-strap *e*, provided with a buckle *f*, and the other flap has a waist-strap *j*, capable of being secured by the buckle *f*. Buttons *k* are sewed on the back of the waist, and holes *l* are made in the body portions of the flaps *d*, and the buttons and holes are so placed that when the flaps *d* are buttoned in place the edges *g h* will be drawn over coincident with the edges *i h*, and the waist will be thereby shortened by the distance or amount *g i*.

When the flaps *d* are both unbuttoned, the waist may be extended its full size. By means of the gore *b* and the straps *e j* ordi-

nary adjustment may be made, as is common with pantaloons as previously made.

By buttoning a flap on one side the waist can be shortened a certain amount, and by buttoning both flaps the waist can be shortened an amount equal to twice the distance *g i*. *p* are hip-pockets. Any other suitable means may be used to fasten the flaps, as by the use of hooks and eyes, instead of buttons.

On the left flap *d*, which is turned back, a lining-piece is shown extending from the seam *g h* to the edge *m n*, in which the button-holes *l* may be made and the flaps *d* buttoned to the waistband without the button showing on the exterior of the flaps. The piece *m n g h* will be made and attached the same as the button-hole piece at the front opening of a pair of pantaloons. *o* indicates a seam between the holes *l*.

One or more buttons *k* may be used for one flap.

The invention is adapted for use in making overalls and other similar articles.

I claim—

The combination of the waist portion of a pair of pantaloons, a gore on each side of the center in the waistband made of any suitable material other than the pantaloons goods and extending from the waist top downward to a point, and a flap made of the pantaloons goods for covering each gore and sewed to the pantaloons at the outer seam connecting the gore to the waistband, both flaps having suitable means for adjustably securing their free ends to the intervening adjacent portions of the waistband and one flap having a strap-extension provided with a fastening device, as a buckle, and the other flap having a similar strap-extension adapted to connect with the first strap-extension by means of the said fastening device, substantially as set forth.

In testimony whereof I now affix my signature in presence of two witnesses.

JACOB BLOCH.

Witnesses:

EDWARD P. ROBBINS,  
HENRY F. LENZER.