

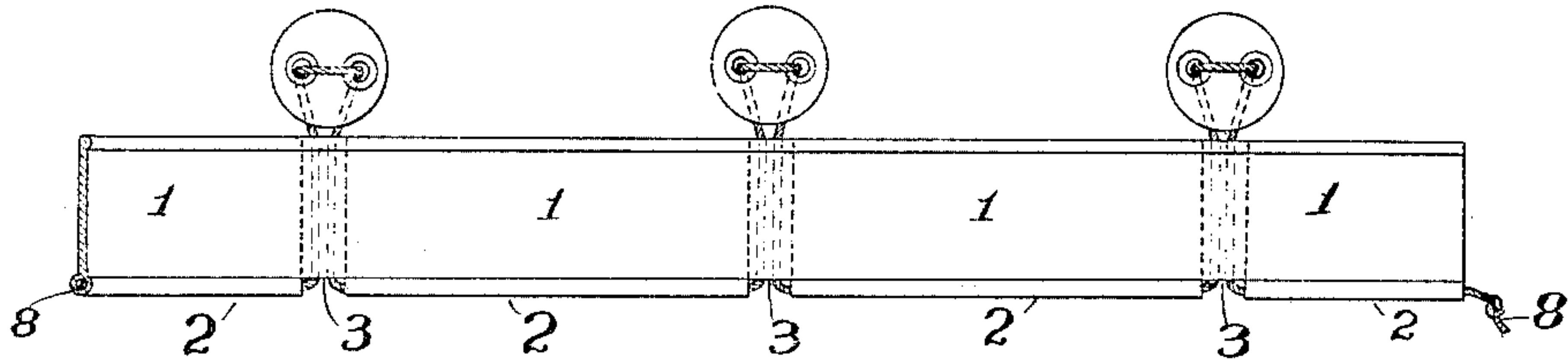
(No Model.)

H. W. LYON.  
BUTTON STRIP FOR GARMENTS.

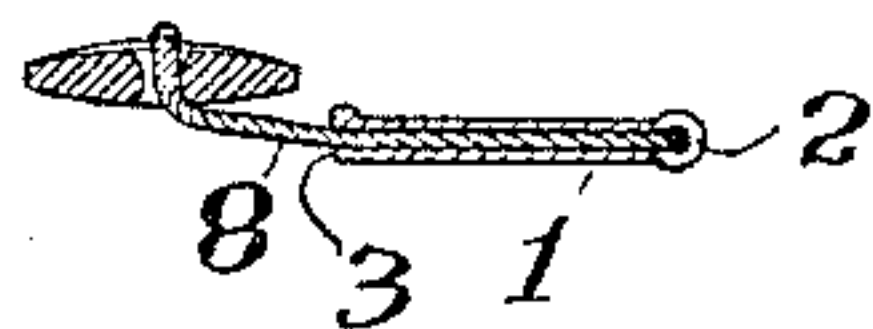
No. 399,338.

Patented Mar. 12, 1889.

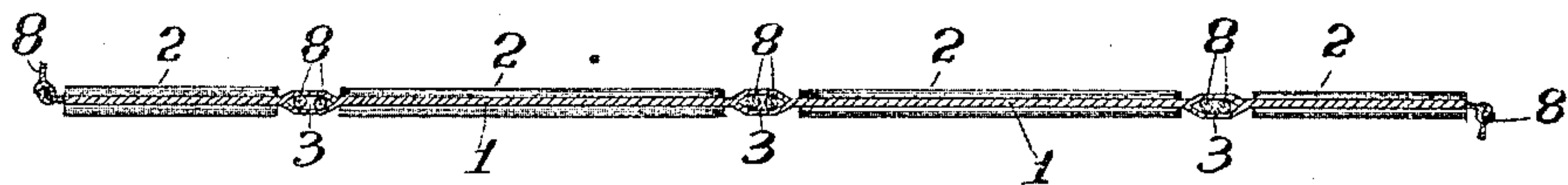
*Fig 1*



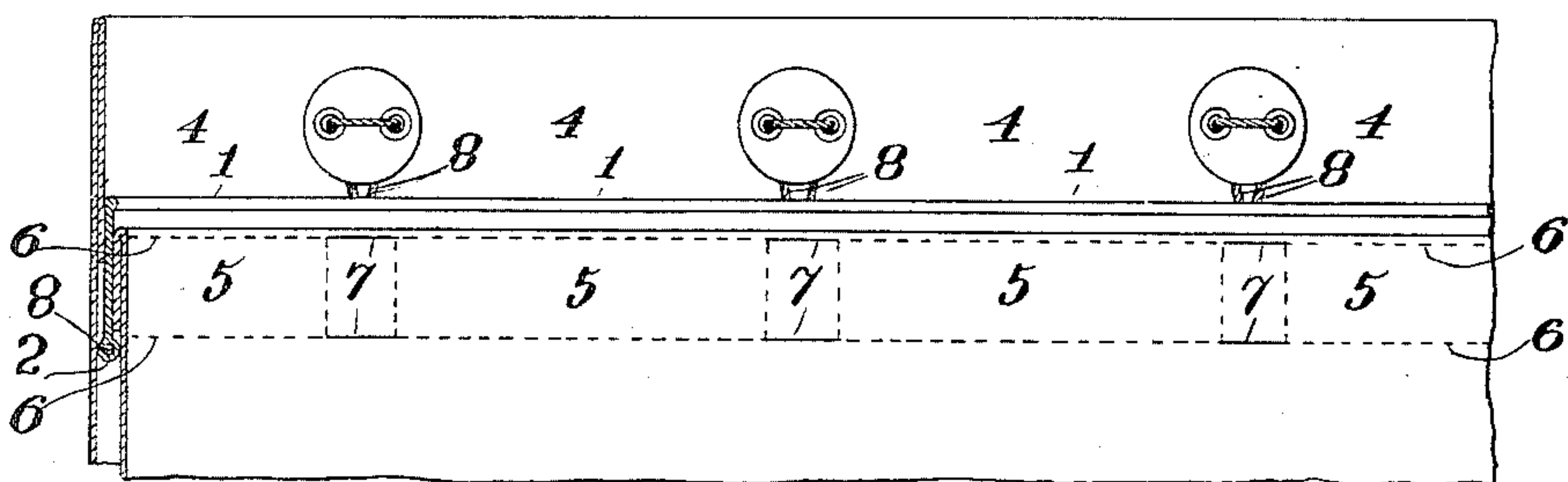
*Fig 2*



*Fig 3*



*Fig 4*



*Witnesses.*  
*S. Williamson*  
*John J. Devitt*

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# UNITED STATES PATENT OFFICE.

HENRY W. LYON, OF BRIDGEPORT, CONNECTICUT.

## BUTTON-STRIP FOR GARMENTS.

SPECIFICATION forming part of Letters Patent No. 399,338, dated March 12, 1889.

Application filed January 17, 1889. Serial No. 296,669. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY W. LYON, a citizen of the United States, residing at Bridgeport, in the county of Fairfield and State of Connecticut, have invented certain new and useful Improvements in Button-Strips; 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 certain improvements in the construction of button-strips, and has for its object to provide such a strip without any stitching whatever; and with these ends in view my invention consists in the details of construction and combination of elements, such as will be hereinafter fully set forth, and then specifically designated by the claim.

In the accompanying drawings, Figure 1 is a plan of my completed button-strip; Fig. 2, a cross-section; Fig. 3, a longitudinal section, and Fig. 4 a plan showing the manner of attaching the strip within a corset.

Similar figures denote like parts in the several views.

1 is a strip of webbing having at the rear edge a hollow bead, 2. This bead is intersected by pockets 3, which extend crosswise through the strip from front to rear, as clearly shown at Fig. 3. The strip, with the hollow bead and intersecting cross-pockets, is woven in a continuous length.

In attaching the buttons to the strip a continuous cord, 8, is run through that part of the bead at the end of the strip, thence through the adjoining cross-pocket and threaded within the button-eyes, then returned through said pocket and run through the next section of the bead, and so on. In securing said strip within a corset the former is placed between

plies 4 5 of the latter, and secured by lengthwise rows, 6, of stitches, a long stitch, 7, being taken at those points where the cross-pockets extend, in order that the cord may not be bound. This manner of stitching is highly preferable, since it firmly secures the strip within the corset and at the same time leaves the cord free to be taken up or slackened for the purpose of properly adjusting the buttons; but the attaching of the strip within a corset has nothing to do with my invention, and I refer to it merely to show one of the advantages which characterize the use of my improvement.

When my improved button-strip is made in lengths, I knot the ends of the cord, in order to prevent them from being drawn back within the bead.

By forming the bead at the rear edge of the strip there can be no undue straining or distortion of either the strip or the corset, since said bead presents a shoulder, at the base of which the rear row, 6, of stitching extends, thus affording an exceedingly stout resistance to any strain on the cord.

I claim—

The combination, with a fabric strip having at the rear edge a hollow bead and provided with interior cross-pockets which intersect said bead, of a continuous cord threaded through said bead and extended through said pockets in the form of loops which project beyond the front edge of the strip, said loops being threaded with the eyes of the buttons, substantially as shown, and for the purpose set forth.

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

HENRY W. LYON.

Witnesses:

S. S. WILLIAMSON,  
JOHN J. DEVITT.