

J. B. SHARP.
Bindings for Suspender-Ends.

No. 217.823.

Patented July 22, 1879.

Fig. 1.

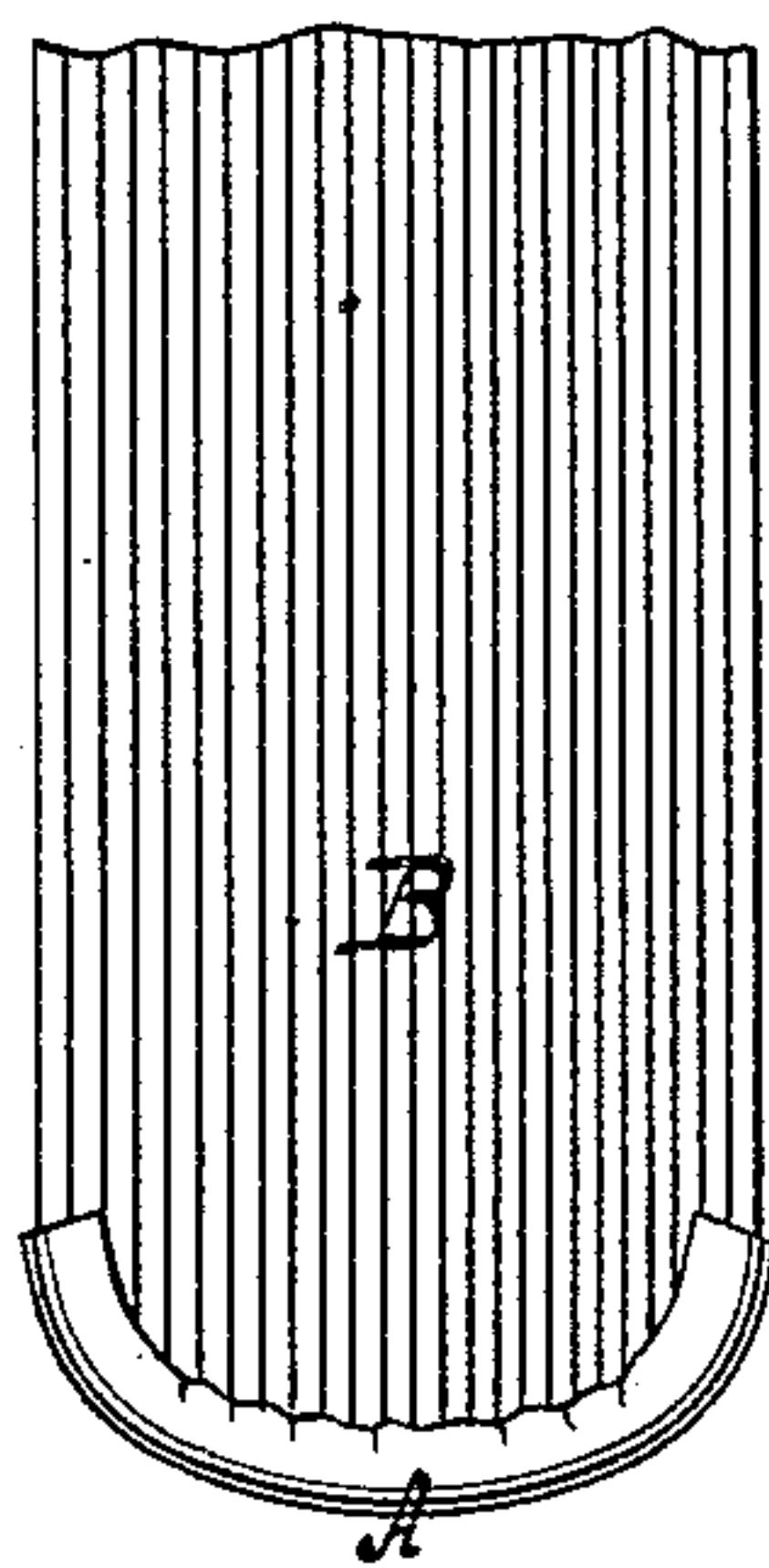
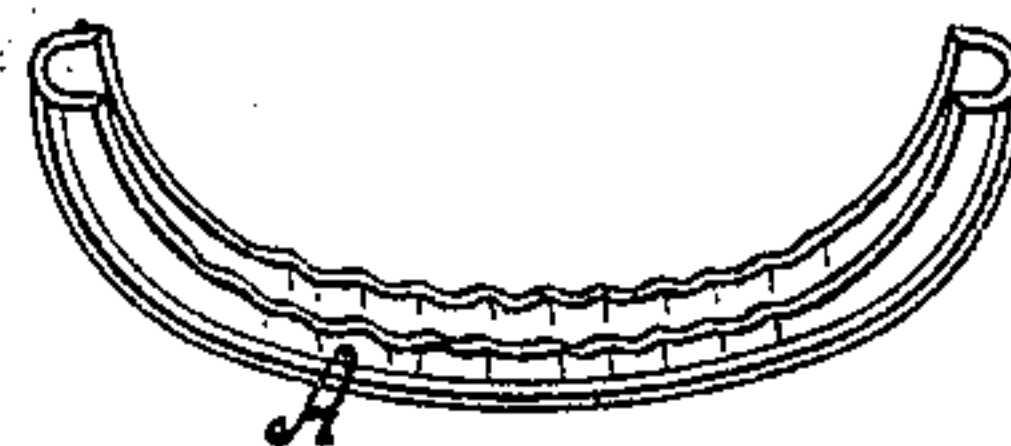


Fig. 2.



Fig. 3.



Witnesses.

Chas. Wablers.

Otto Ruffel and

Inventor.

James B. Sharp.

by
Van Santvoord & Hauff
his attorneys

UNITED STATES PATENT OFFICE.

JAMES B. SHARP, OF NEW YORK, N. Y.

IMPROVEMENT IN BINDINGS FOR SUSPENDER ENDS.

Specification forming part of Letters Patent No. **217,823**, dated July 22, 1879; application filed June 5, 1879.

To all whom it may concern:

Be it known that I, JAMES B. SHARP, of the city, county, and State of New York, have invented a new and Improved Binding for Straps of Suspenders, which invention is fully set forth in the following specification, reference being had to the accompanying drawings, in which—

Figure 1 represents a face view of a suspender provided with my binding. Fig. 2 is a transverse section of the same. Fig. 3 is a perspective view of the binding detached.

Similar letters indicate corresponding parts.

It has heretofore been customary in the manufacture of suspenders to bind the ends of the same with cloth or leather, stitched thereon, and also to apply thereto metallic bindings composed of thin pieces of brass or other suitable sheet metal, cut of the proper size and doubled so as to fit over the end of the strap. The bindings of cloth or leather require much time to stitch the same to the straps, and they present, when finished, an unfinished look, while the metallic bindings require expensive machinery for their manufacture; and, furthermore, it is difficult to make them in the proper shape for straps with rounded, semicircular, or irregular-formed ends.

My invention consists in a binding for suspenders which is molded of celluloid or analogous material, so as to conform to the contour of the edge of the suspender-strap, and which is securely applied by means of a suitable cement, such as collodion.

In the drawings, the letter A designates one form of my binding, which is made of celluloid or analogous material by means of molds or dies of the required shape, so that each binding may be made to conform exactly to the shape of the edge to which it is to be applied.

In order to apply my binding to the edge of a suspender-strap, B, I pour into the interior of said binding a small quantity of collodion or other suitable cement. Then I introduce the edge of the strap and expose the whole to pressure until the cement has set.

One great advantage of my binding is that it is very light and sufficiently flexible, when applied to a strap, to allow said suspender-strap to bend somewhat. Another great advantage is (an advantage which renders it superior to all other bindings) that it has a bright pearl-like appearance, and will not tarnish, and if it should become soiled by any accident it can be thoroughly cleaned by a slight rubbing with a wet towel, retaining its original luster. It can also be made in various colors almost without additional expense. Furthermore, it requires but little time to manufacture my binding in large quantities, and said binding, when finished, can be applied to suspenders with great rapidity, and it can only be torn off by great effort and by piecemeal.

In the example shown in the drawings the suspender-strap has a curved-end edge; but it is obvious that the celluloid binding may be molded to fit straight, angular, or other shaped edges.

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

A tip for the ends of suspender-straps made of celluloid or analogous material, molded into shape, as a new article of manufacture.

In testimony that I claim the foregoing I have hereunto set my hand and seal this 3d day of June, 1879.

JAMES B. SHARP. [L. S.]

Witnesses:

W. HAUFF,

E. F. KASTENHUBER.