

(No Model.)

J. WALDEN.
SHOE.

No. 581,927.

Patented May 4, 1897.

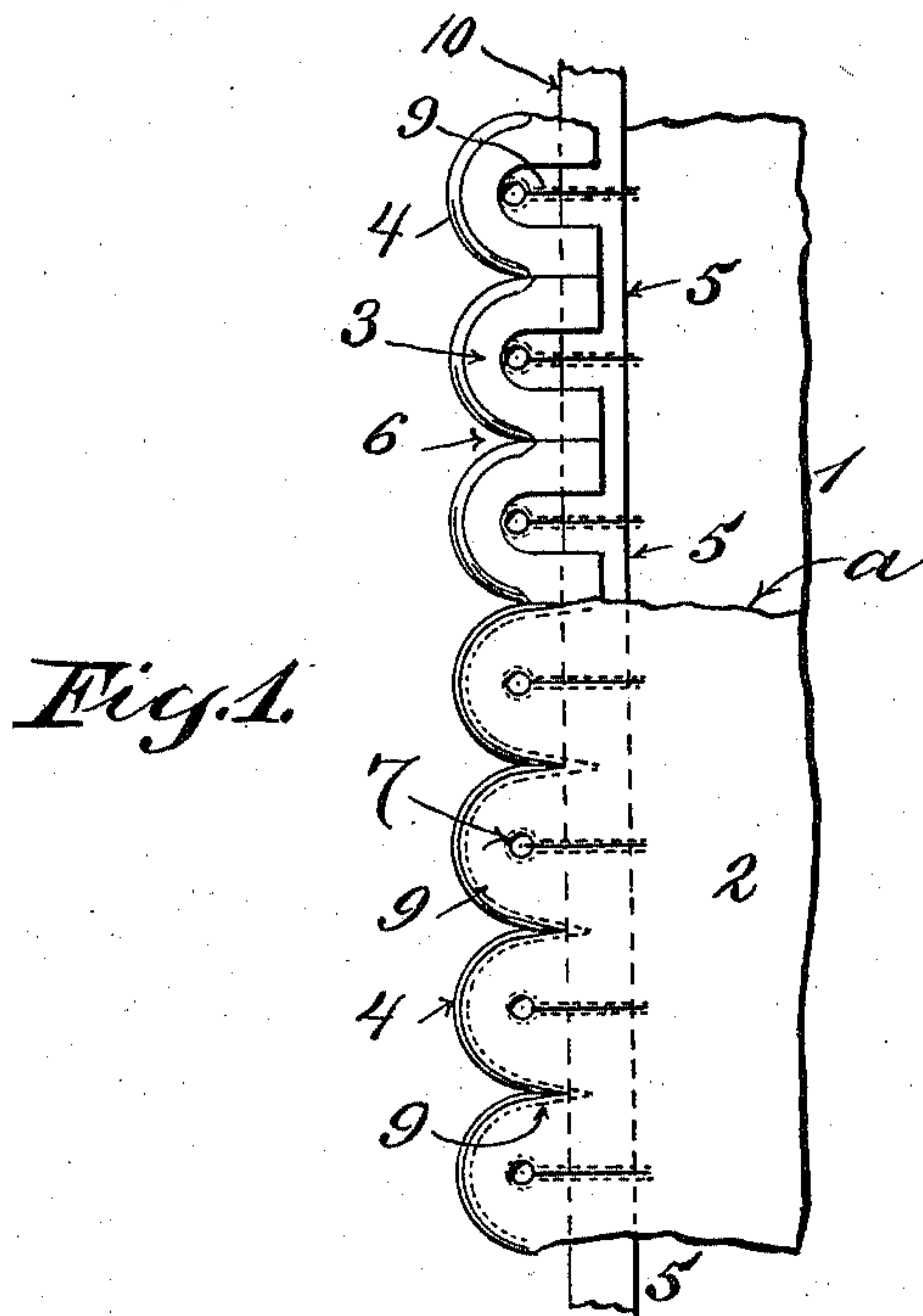


Fig. 2. Fig. 3.



Witnesses:

W. G. Gaidner.

Charles R. Deutscher.

Inventor:

Joseph Walden

UNITED STATES PATENT OFFICE.

JOSEPH WALDEN, OF ORANGE, NEW JERSEY.

SHOE.

SPECIFICATION forming part of Letters Patent No. 581,927, dated May 4, 1897.

Application filed June 13, 1896. Serial No. 595,487. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH WALDEN, residing at Orange, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Shoes, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates especially to button-shoes. Heretofore the scalloped edge of the buttonhole portion of such shoes has been formed by stitching together from the inside the outer material of the shoe and the lining. The two surfaces are then turned, and the seam so formed is afterward stitched along the edges.

My improvement consists of a molded edging for said buttonhole portion of the shoe, in combination with a stay which runs the length of the button-flap. These are entirely new features in a shoe.

In the accompanying drawings, Figure 1 is a plan of a portion of the button-flap of a shoe, showing seven scallops. Fig. 2 is a plan of one of my improved horseshoe-shaped scallops. Fig. 3 is a section of Fig. 2 through the line 8.

The stay 5 is shown in Fig. 1. This figure is broken at *a* and shows the scallops 3 in position; also, the shoe-lining 2 and the shoe material 1. The stay 5 is attached to the outer piece 1, the outer edge 10 of said stay being placed in such position on the inner surface of said shoe material that the said outer edge forms a line connecting the contact-points of the scallops. The stay is severed wholly or partly for the buttonhole in each scallop.

In making the button-flap the stay 5 is first attached to the outer piece 1, then the scallops 3 are placed in position between the outer piece 1 and the lining 2, and then (by the stitching 9) these three parts—outer piece, molded edging, and lining—are held firmly together.

The molded edging enables the buttonhole portion to constantly retain its original uniform shape as to each scallop, which uniformity cannot possibly be retained in the old seamed edging; and the stay 5 serves to absolutely prevent any tearing at the inter-sections of the scallops 3, and also prevents any stretching of the button-flap. In short, when this molded edging and the stay are used in combination, as herein shown, the button-flap of a shoe will maintain its original shape and condition no matter how long in use.

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

In a shoe, a series of semicircular molded edgings for insertion between the outer material and the lining, in combination with a stay which is attached to the inner surface of the shoe material in such position that the outer edge of said stay forms a line which connects the contact-points of all said molded edgings, substantially as shown and described.

JOSEPH WALDEN.

Witnesses:

WM. S. BEAMAN,
CHARLES L. DENKS.