

A. MILLER.
Manufacture of Boots and Shoes.

No. 196,372.

Patented Oct. 23, 1877.

Fig. 1



Fig. 2

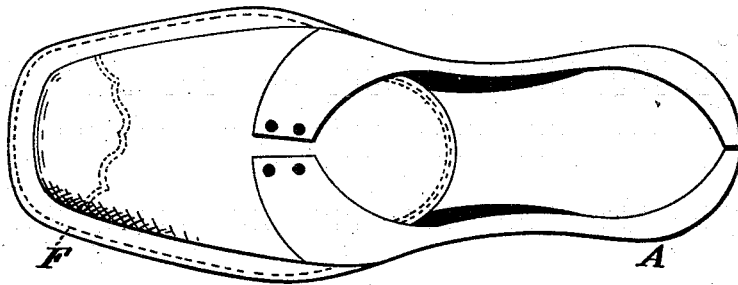
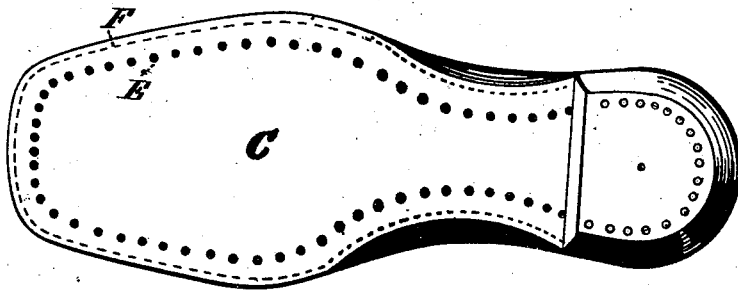


Fig. 3



Witnesses.
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ANDREW MILLER, OF CHEEKTOWAGA, NEW YORK.

IMPROVEMENT IN THE MANUFACTURE OF BOOTS AND SHOES.

Specification forming part of Letters Patent No. **196,372**, dated October 23, 1877; application filed September 10, 1877.

To all whom it may concern:

Be it known that I, ANDREW MILLER, of Cheektowaga, in the county of Erie and State of New York, have invented a new and useful Improvement in Shoes, which improvement is fully set forth in the following specification and accompanying drawing, in which—

Figure 1 represents a side elevation, Fig. 2 a top view, and Fig. 3, a bottom view, of a shoe showing my invention.

This invention consists of a shoe having the lower soles connected together (and to the upper) by a row of pegs, and the edges thereof firmly fastened together by an outer line of stitching.

The lower soles of a pegged shoe or boot are liable to separate at the edges unless held together by some means in addition to the pegs.

The object of my invention is to obviate this objection, by placing a line of stitching around outside of the row of pegs, and as near to the edge of the sole as possible, so as to bind them closely together, and thereby increase their strength and durability, and also add to the appearance of the shoe.

In said drawings, A represents a shoe having my invention connected therewith. The

letters B C, Fig. 1, show the upper and lower outer soles, and the dotted lines D the position of the insole. E, Fig. 3, represents a row of pegs for holding the two outside soles to the upper and to the insole in the ordinary way. F, Fig. 3, is the line of stitching for connecting the edges of the soles B C firmly and closely together, which stitching is covered at the bottom, but exposed at the top, as shown at F', Fig. 2, so as to add to the appearance of the shoe, while increasing its strength.

I claim as my invention—

1. An improved shoe having its insole, upper, middle, and outer sole secured together by a continuous row of pegs, and the edges of the middle and outer sole sewed together by an edge row of stitches, all substantially as shown and described.

2. A shoe having its two outer-sole thicknesses secured to each other by an edge row of stitches, and both secured to the shoe by a continuous inner row of pegs, as set forth.

ANDREW MILLER.

Witnesses:

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WM. S. GROSVENOR.