Dec. 13, 1932. M. SIMONOVITZ 1,891,064

SHOE

Filed July 23, 1931

Fig. 1.

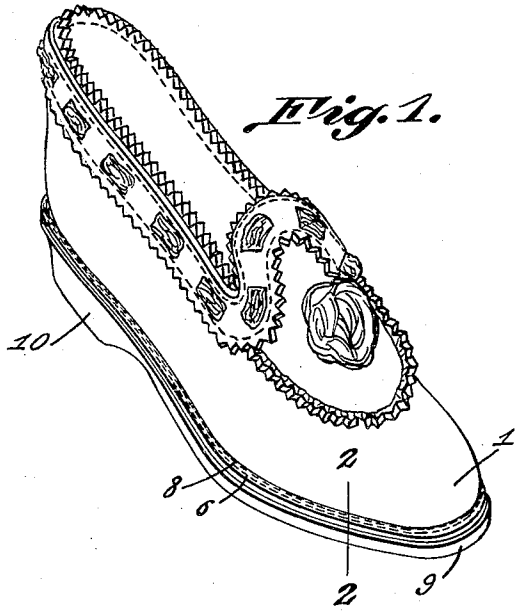
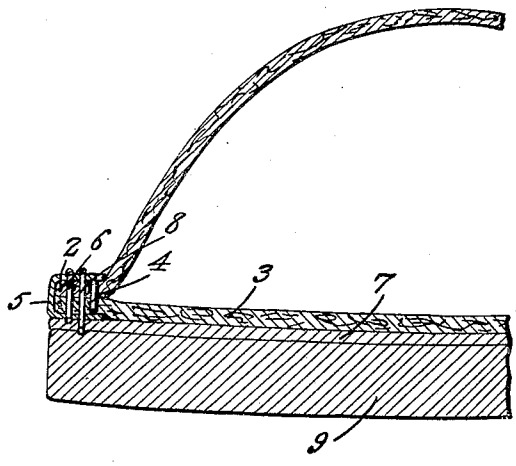


Fig. 2.



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Patented Dec. 13, 1932 1,891,064

UNITED STATES PATENT OFFICE

MORRIS SIMONOVITZ, OF GARFIELD, NEW JERSEY

SHOE

Application filed July 23, 1931. Serial No. 552,707.

This invention relates to shoes and more particularly to the securing of the uppers of shoes to their soles which may be easily and quickly accomplished and at a low cost and has for the primary object, the provision of a binder or reinforcement secured to the upper, inner, intermediate and main or outer soles in such a way that the edges of the upper and inner sole are protected and the raw edges thereof concealed from view to provide a finished and attractive appearance to the shoe and one capable of withstanding severe strains and usage.

Another object of this invention is the provision of rows of stitching, one row of stitching securing together the upper and inner sole of the shoe and being hidden from view by the reinforcement and the second row of stitching securing the reinforcement to the upper and inner sole and also securing the upper to the inner sole and the third row of stitching securing the reinforcement to the upper and to the inner and intermediate soles and protected from wear by the main or outer sole.

With these and other objects in view, this invention consists in certain novel features of construction, combination and arrangement of parts to be hereinafter more fully described and claimed.

For a complete understanding of my invention, reference is to be had to the following description and accompanying drawing, in which

Figure 1 is a perspective view illustrating a shoe or slipper constructed in accordance with my invention.

Figure 2 is a fragmentary sectional view taken on the line 2—2 of Figure 1.

Referring in detail to the drawing, the numeral 1 indicates the upper of a shoe or slipper which has its edges outturned to provide an attaching flange 2. An inner sole 3 is associated with the upper by engaging the flange 2 and is secured thereto by a row of stitching 4. A reinforcement or binder 5 is placed over the edges of the inner sole and the flange 2 and is of substantially U-shape in cross section so as to over-lie the flange 2 and the inner sole and is secured thereto by a row of stitching 6. An intermediate sole 7 is placed against the inner sole 3 and also against the binder or reinforcement 6. A row of stitching 8 extends through the binder, flange 2, inner sole 3 and intermediate sole 7, thus firmly securing the intermediate sole to the inner sole 3 and also further securing the flanges and inner sole together and also the binder or reinforcement to the flange 2 and inner sole. An outer or main sole 9 is secured to the intermediate sole by cement or any other desirable means and overlies the row of stitching extending through the intermediate sole 7 for the purpose of protecting said row of stitching from wear. The outer or main sole 9 may have an integral heel portion as shown at 10.

A shoe or slipper constructed in accordance with the foregoing will be capable of withstanding severe wear and strains and the upper will be prevented from becoming accidentally detached from the soles and the edges thereof will be protected and concealed from view by the reinforcement or binder.

While I have shown and described the preferred embodiment of my invention, it will be understood that minor changes in construction, combination and arrangement of parts without departing from the spirit and scope of my invention, as claimed.

Having thus described my invention, what I claim is:

A footwear comprising outer, intermediate and inner soles, an upper having an outturned flange portion resting on the inner sole at the edges thereof, stitching securing the inner sole to the flange portion of the upper and outwardly of the latter, a binding strip of substantially U-shape in cross section receiving the flange portion and the edges of

the inner sole and extending between the latter and the intermediate sole to underlie said stitching, stitching extending through the strip, flange portion of the upper and the inner sole and engaged and protected by the intermediate sole, stitching extending through the strip, flange portion of the upper and the inner and intermediate soles and engaged and protected by the outer sole, said outer sole cemented to the intermediate sole, and one wall of the strip overlying the first named stitching to conceal and protect the latter.

In testimony whereof I affix my signature.

MORRIS SIMONOVITZ.