March 9, 1926. 1,575,813

L. A. BURKE ET AL

METHOD OF SIDE LASTING BOOTS, SHOES, AND SLIPPERS

Filed March 14, 1924

Fig. 1.

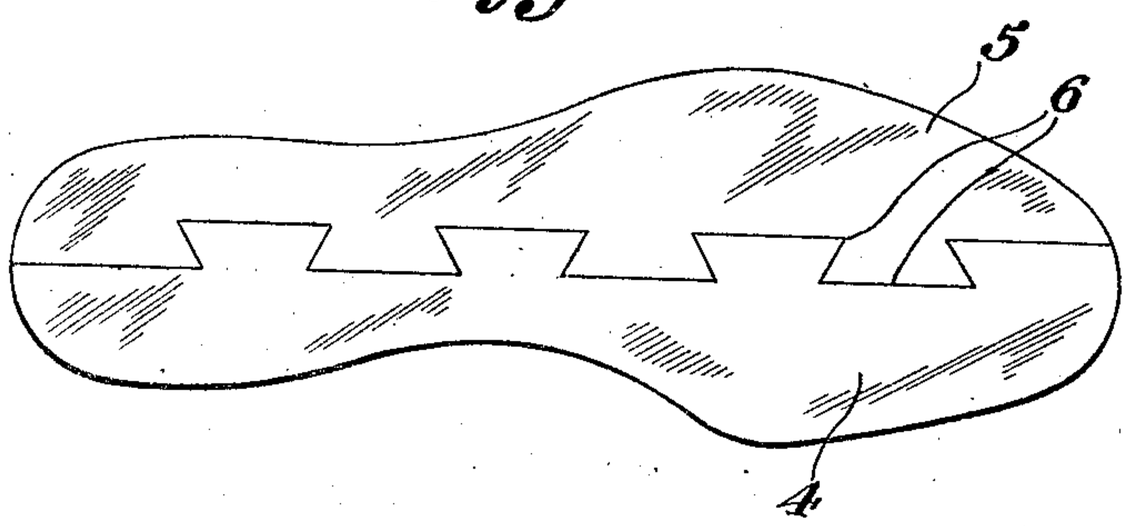


Fig. 2.

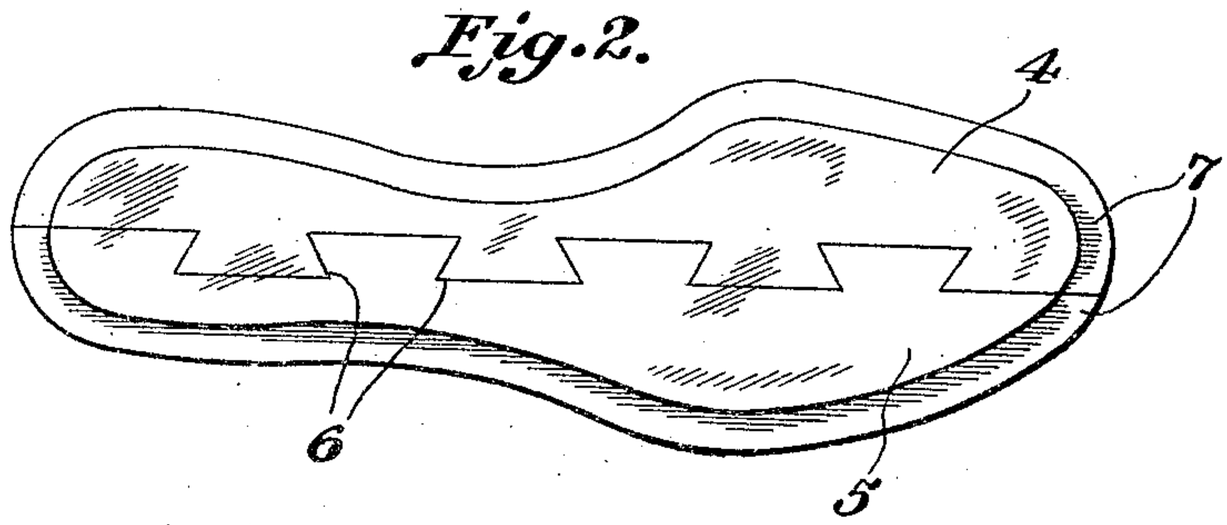
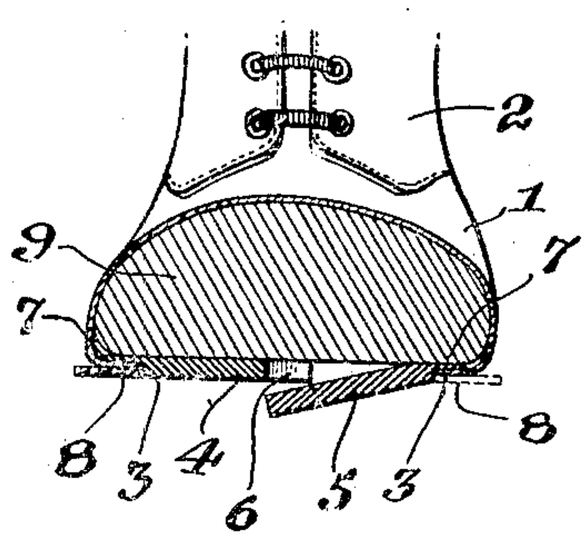


Fig. 3.



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UNITED STATES PATENT OFFICE.

LAWRENCE A. BURKE AND THOMAS F. LITTLETON, OF MONTELLO, MASSACHUSETTS.

METHOD OF SIDE LASTING BOOTS, SHOES, AND SLIPPERS.

Application filed March 14, 1924. Serial No. 699,276.

To all whom it may concern:

Be it known that we, LAWRENCE A. BURKE and THOMAS F. LITTLETON, citizens of the United States, residing at Montello, in the county of Plymouth and State of Massachusetts, have invented certain new and useful Improvements in Methods of Side Lasting Boots, Shoes, and Slippers; and we 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.

This invention relates to an improved method of side lasting boots, shoes and slippers and more particularly to a method which will utilize the sectional interlocking inner sole in the side lasting process.

An object of the invention is to provide a new and improved method of side lasting boots, shoes and slippers, which consists of forming an upper with an inwardly turned flange adjacent the lower portions thereof, forming a sectional insole with interlocking adjoining edges, and attaching the outer edges of the insole sections to the flange, after which the said sections are brought together and interlocked.

Other objects will appear as the description proceeds.

In the accompanying drawings which form a part of our application:

Figure 1 is a top plan view of our improved interlocking sectional insole.

Fig. 2 is a bottom plan view of our improved interlocking sectional insole, and

Fig. 3 is a transverse sectional view through the vamp and insole, the same being positioned upon a form or last, and showing the interlocking attaching edges of the said inner sole.

Like characters of reference are used throughout the following specification and accompanying drawings to designate the corresponding parts.

In carrying out our invention we provide an upper composed of a vamp 1 and quarter 2 of a boot, shoe, or slipper, on which is formed an inwardly extending flange 3 at the lower edge thereof.

Our invention more particularly comprises the formation of the insole sections 4 and 5, which are provided with dovetailed tongue and groove interlocking formation as shown at 6. These sections are provided at their outer edges with the flange portions 7 which are adapted to cooperate with the flange 3 formed at the lower edge of the upper, and are adapted to be stitched together at 8.

The method of side lasting the boots, shoes and slippers, as before mentioned, comprises the forming of an upper with an inwardly turned flange adjacent its lower edge, forming a sectional insole with interlocking dovetailed adjoining edges, attaching the outer edges of the insole sections to the flange, and placing the welt and upper on a form or last 9, top downward, whereupon the sections of the insole may be drawn inwardly and locked or fastened as desired over the bottom of the last or form. The outer sole may then be suitably attached to the inner sole, welt and upper, thereby completing the formation of the shoe.

Many minor changes in detail of construction may be resorted to without departure from the spirit of the invention.

We claim:

A method of side lasting boots, shoes and slippers consisting of forming an upper with an inwardly turned flange adjacent the lower edge thereof, forming a sectional insole with interlockable adjoining edges, attaching the outer edges of the insole sections to said flange, and locking the adjoining edges of said insole sections together.

In testimony whereof we affix our signatures.

LAWRENCE A. BURKE.
THOMAS F. LITTLETON.