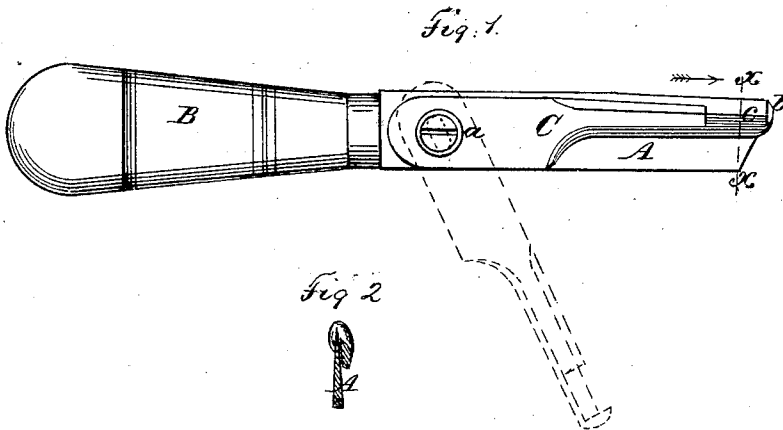


H. Sauerbier,

Shoe Knife.

No. 69490.

Patented Oct. 1. 1867.



Witnesses
Thos. Froche
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HENRY SAUERBIER, OF NEWARK, NEW JERSEY.

Letters Patent No. 69,490, dated October 1, 1867.

IMPROVED SHOE-KNIFE.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, HENRY SAUERBIER, of Newark, in the county of Essex, and State of New Jersey, have invented a new and improved Shoe-Knife; and that the following description, taken in connection with the accompanying drawings, hereinafter referred to, forms a full and exact specification of the same, wherein I have set forth the nature and principles of my said improvements, by which my invention may be distinguished from all others of a similar class, together with such parts as I claim, and desire to have secured to me by Letters Patent.

This invention relates to a new and improved knife for cutting or trimming the edges of the soles of boots and shoes.

The invention consists in the application of a sliding-guard or gauge to the blade of the knife, whereby the desired work may be accomplished without the liability of cutting the upper of the boot or shoe. In the accompanying sheet of drawings—

Figure 1 is a side view of my invention.

Figure 2, an edge view of the same.

Similar letters of reference indicate like parts.

A represents the blade, and B the handle of the knife. These parts may be constructed in the usual way, and therefore do not require a special description. C represents the guard or gauge, the same being constructed of a metal plate, secured to the knife-blade by a set-screw, D, which passes through an oblong slot, *a*, in the metal plate into the blade. The outer end of this plate is provided with a lip, *b*, which projects out at right angles from it, and has an oblique position in a direction transversely with the blade, as shown clearly in fig. 1. This lip *b*, when the knife is used, bears against the bottom of the sole, while the portion of the blade beyond it cuts the edge of the sole, the plate being adjusted so that the lip *b* will be sufficiently far from the end of the blade to allow the latter, beyond the lip, to cut the whole depth or thickness of the sole all around its edge. The plate is bent or laps over the front edge of the blade, in order that the former may not be casually forced back when the knife is used.

Having thus described my invention, I claim as new, and desire to secure by Letters Patent—

The sliding or adjustable guard or gauge C, provided with a lip, *b*, and turned-up edge, in combination with the blade of the knife, substantially as and for the purpose herein set forth.

HENRY SAUERBIER.

Witnesses:

WM. F. McNAMARA,

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