

H. Sauerbier,

Shoe Knife.

No. 69491.

Patented Oct. 1, 1867.

Fig. 1.

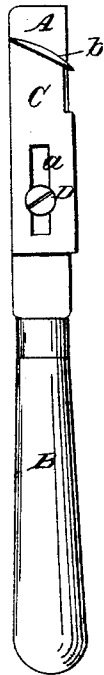
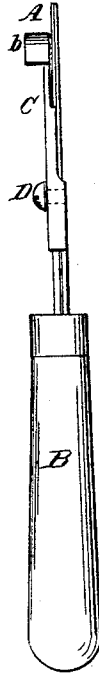


Fig. 2.



Witnesses.
Theo. Troche.
J. A. Serwie.

Inventor.
Henry Sauerbier
Per Munn
Attorneys

United States Patent Office.

HENRY SAUERBIER, OF NEWARK, NEW JERSEY.

Letters Patent No. 69,491, 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 trimming the edges of the soles of boots and shoes, and has for its object the prevention of the casual cutting of the uppers while trimming or cutting the edges of the soles.

The invention consists in applying to the blade of the knife a pivoted guard, constructed with a lip to fit in the crease at the junction of the upper and sole, whereby the desired end is obtained, as hereinafter fully shown and described. In the accompanying sheet of drawings—

Figure 1 is a side view of my invention.

Figure 2, a transverse section of the same, taken in the line *x x*, fig. 1.

Figure 3, an edge view of the blade and guard of the same.

Similar letters of reference indicate like parts.

A represents the blade, and B the handle of a shoe-knife. These parts may be constructed in the usual way, and therefore do not require a special description. C represents a guard, one end of which is attached to one side of the blade A by a screw or pivot, *a*. This guard is simply a flat bar or plate, broad at its inner part, so as to be nearly equal in width to the blade, and made narrow at its outer part, and having a lip, *b*, at its outer end, which extends around the outer end of the blade A, and projects beyond the opposite side of the same, so as to fit in the crease at the junction of the upper and sole of the boot or shoe. The narrow part of the guard, at the inner side of lip *b*, is bevelled out, as shown at *c*, in order to admit of the free escape of the shavings or trimmings. The lip *b*, as the knife is used, effectually prevents the blade coming in contact with the upper. In consequence of the guard being pivoted to the blade it may be moved back out of the way whenever the blade requires to be sharpened.

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

The guard C, having the lip *b* at its outer end, when provided with the bevelled recess *c*, resting against the blade A, as and for the purpose set forth.

HENRY SAUERBIER.

Witnesses:

WM. F. McNAMARA,
ALEX. F. ROBERTS.