

C. S. Germain,

Shoemaker's Tool.

No. 104,658.

Patented June 21, 1870.

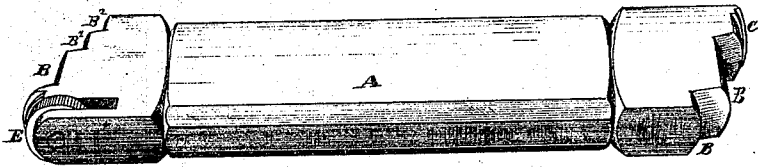


Fig. 1

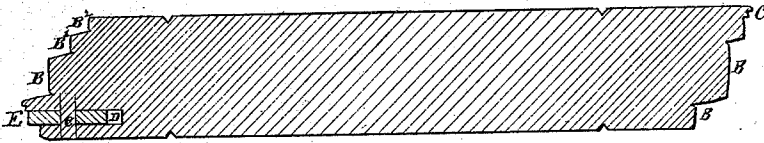


Fig. 2

Witnesses,

Thos. H. Dodge
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UNITED STATES PATENT OFFICE.

CAMILLE ST. GERMAIN, OF OXFORD, MASSACHUSETTS.

IMPROVED SHOEMAKER'S TOOL.

Specification forming part of Letters Patent No. 104,658, dated June 21, 1870.

To all whom it may concern:

Be it known that I, CAMILLE ST. GERMAIN, of Oxford, in the county of Worcester and Commonwealth of Massachusetts, have invented a new and useful Combination-Tool; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 represents a perspective view of my improved combination-tool, and Fig. 2 represents a longitudinal central section of the same.

To enable those skilled in the art to which my invention belongs to make and use the same, I will proceed to describe it more in detail.

The nature of my invention consists in a combination-tool, as hereinafter described.

My combination-tool is designed more especially for the use of boot and shoe makers in finishing the edges of the soles and heels; but it may be applied to use in some other branches of business. It consists of a handle (marked in the drawings A) upon the end of which are formed a series of shoulders, B, for burnishing edges. These shoulders are of different sizes to suit the different thicknesses of stock. At one end is formed a plain bead, C, for creasing corners, while at the other end, set in a suitable recess, D, is a beading-wheel, E, for beading around the heels. The wheel E

is hung upon a pivot, *e*, as indicated, and all of the parts are combined in a very compact and convenient form, and by its use the operator is saved the trouble of picking up and laying down three distinct tools, as is the usual custom.

It will be observed that the arrangement of the shoulders B B' B² and bead-wheel E is such that the operator does not have to turn the tool around in his hand during the whole operation, the small shoulders B' B² fitting the shank where the edges are thin, and the shoulder B fitting the fore part, where the soles are double and the edges thick, while the bead-wheel E is to ornament the heel at its edge, near the upper, all of which operations can be performed without releasing or turning the tool, thus greatly expediting and diminishing the labor of finishing the edges of boots or shoes.

Having described my improved combination-tool, what I claim therein as new, and of my invention, and desire to secure by Letters Patent as a new article of manufacture, is—

A tool composed of a series of burnishing-shoulders, B, a plain bead, C, a beading-wheel, E, and handle, A, said parts being constructed and arranged in relation to each other, substantially as shown and described.

CAMILLE ST. GERMAIN.

Witnesses:

THOS. H. DODGE,
CHAS. H. BURLEIGH.