

M. Walpole.

Shoemaker Tool.

N^o 95,172.

Patented Sept. 21, 1869.



*Witnesses;
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United States Patent Office.

MICHAEL WALPOLE, OF MILFORD, MASSACHUSETTS.

Letters Patent No. 95,172, dated September 21, 1869.

IMPROVED SHOEMAKERS' TOOL.

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, MICHAEL WALPOLE, of Milford, in the county of Worcester, and State of Massachusetts, have invented certain new and useful Improvements in Tools for Shoemakers' Use; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon, which form a part of this specification, in which the figure in the annexed drawing represents a perspective view of my invention.

The nature of my invention consists in constructing a shoemakers' pincers, the upper jaw of which is furnished with a projecting lip, and also, in supplying the said pincers with an adjustable fulcrum, in the manner set forth.

The letter A represents the body of the pincers.

b b' designate the two jaws, which are made convexo-concave, and serrated at their outer end.

The lip *d* of the upper jaw *b'* is made to project a little over the lip of the lower jaw, for the purpose of getting a better grip on the leather.

Near the point where the two jaws are pivoted together, the jaw *b* is furnished with the tongued side-pieces C C, the object of which will be hereafter explained.

D represents the convexo-concave fulcrum, the base of which runs parallel with the side-pieces C C, and are grooved to receive the tongues in said side-pieces.

The fulcrum D has a slot, extending from its base upward about half its length, the object of which is to admit of operating one of the screws which confine the base *e* to the bed-piece *g*, the said bed-piece being attached to jaw *b*, near the point where it is pivoted to jaw *b*.

The bed-piece *g* will have several perforations, so that the fulcrum D can be moved out or in, to suit the purpose of the operator.

One of the advantages which I claim for my pincers is that when engaged in drawing the upper leather over the sole, the fulcrum can be adjusted at a point where the jaws can perform their function most successfully.

Having thus described my invention,

What I claim, and desire to secure by Letters Patent, is—

The adjustable fulcrum D, arranged in combination with pincers A, in the manner and for the purpose set forth.

In testimony that I claim the foregoing as my own, I affix my signature, in presence of two witnesses.

MICHAEL WALPOLE.

Witnesses:

GEO. G. PARKER,
WM. H. LOTHROP.