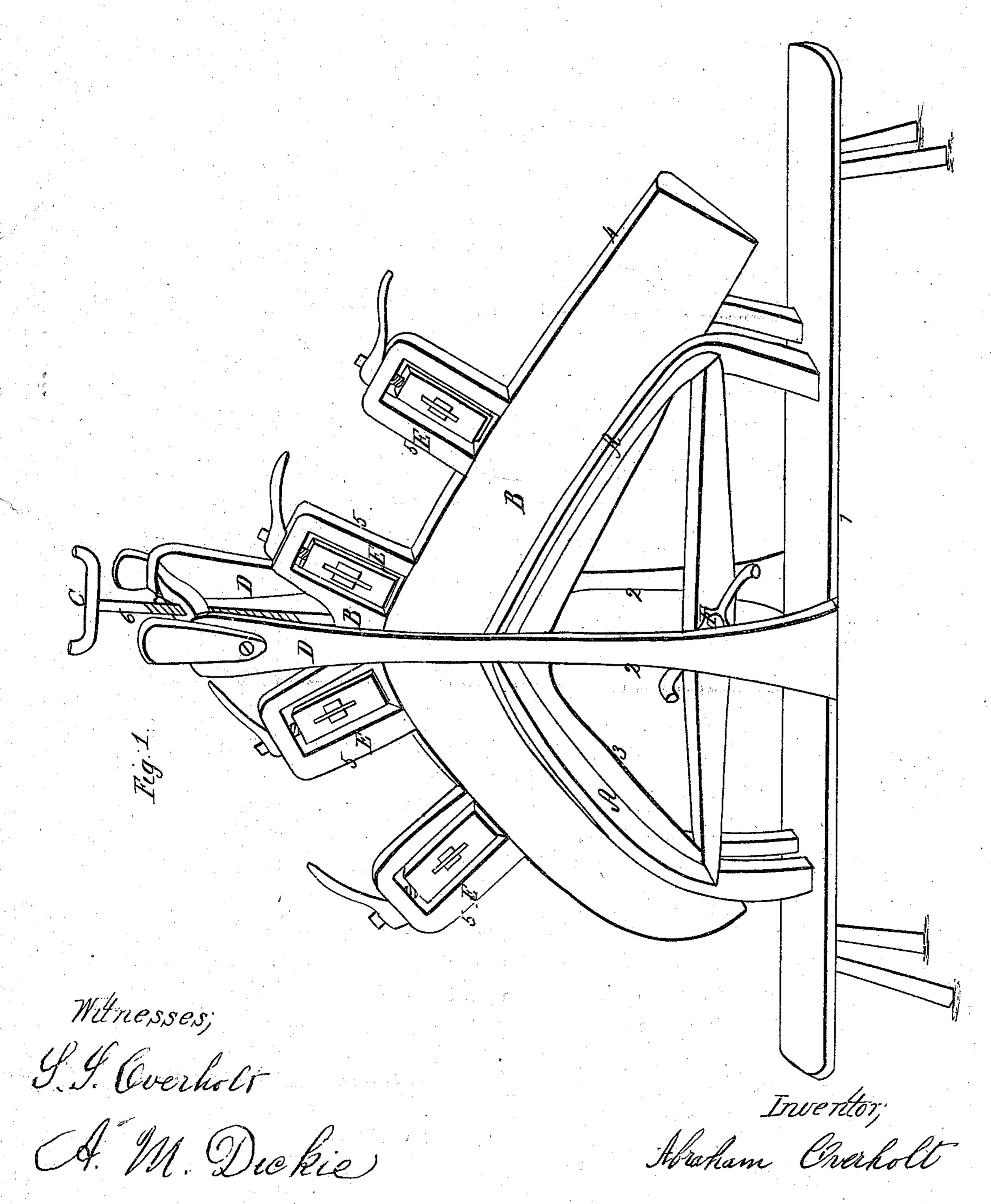
A Station of

Cillinin Mach.

MO, 90,016.

Patented May 11. 1869.



N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

## Anitea States Patent Office.

## ABRAHAM OVERHOLT, OF GARDENVILLE, PENNSYLVANIA.

Letters Patent No. 90,016, dated May 11, 1869.

## IMPROVED BOOT-CRIMP.

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, ABRAHAM OVERHOLT, of Gardenville, county of Bucks, and State of Pennsylvania, have invented certain new and useful Improvements in Machines for Crimping Leather for Boots; and I declare the following to be a full, true, and exact description of the same, reference being had to the accompanying drawing, and to letters and figures of reference marked thereon.

The object of my invention is to provide a machine for crimping the leather for boots, so as to save much unnecessary time and labor that is required to stretch them over the lasts, and at the same time do the work much more effectively than by hand.

Figure 1 is a perspective view of my invention.

Attached to each side of the frame 1, near the centre, are the two uprights 2, which are connected at their tops by the cross-piece 7.

Secured to the top of the frame 1, are the two jaws A, just far enough apart to receive the form B, upon

which the leather is stretched.

Upon the top of this form there are four clamps, at equal distances from each other, by means of which the leather is held securely in its place, after having been drawn taut.

Extending downward through the cross-piece 7, is the screw-rod 6, which is intended to strike the form

near its centre, and then press it down as far as possible between the two jaws, and hold it there while the leather is being thoroughly pressed into form.

The two jaws can be made adjustable upon the frame, and in order to fit all kinds of forms, they can be drawn nearer to and farther from each other, by means of the screw F, which connects the two together. The mode of operating my machine is as follows:

The leather should be made soft and pliable by soaking in water, previous to being stretched upon the form, and then drawn taut, and secured in position by means of the clamps E. The form is then inserted between the jaws, and pressed down by the screw 6, and allowed to remain there sufficiently long to have the leather thoroughly pressed into the desired form.

Having thus described my invention,

What I claim, and desire to secure by Letters Pat-

The adjustable jaws A, provided with the screw F, in combination with the form B, clamps E, and screw C, when all are arranged and combined in the manner and for the purpose set forth.

ABRAHAM OVERHOLT.

Witnesses:

A. P. SCHURZ, GEORGE LEAR.