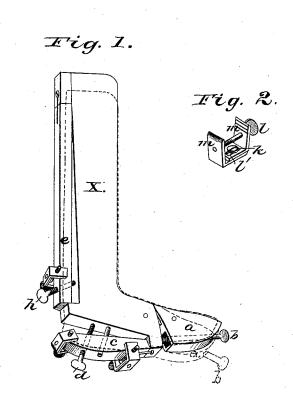
Pascol Ferry, Crimping Leather, Nº 6,260. Patented Apr. 3,1849.



UNITED STATES PATENT OFFICE.

S. PASCO AND E. PERRY, OF CATO, NEW YORK.

BOOT-CRIMP.

Specification of Letters Patent No. 6,260, dated April 3, 1849.

To all whom it may concern:

Be it known that we, Sardius Pasco and Elihu Perry, of Cato, in the county of Cayuga and State of New York, have invented an Improved Apparatus for Crimping Boots, and that the following is a full, clear, and exact description of the principle or character which distinguishes it from all other things before known and of the usual manner of making, modifying, and using the same, reference being had to the accompanying drawing, which forms a part of this specification, in which—

Figure 1 is a perspective view. Fig. 2, is

15 a clamp or vise grip detached.

The nature of our improvement consists in the arrangement and combination of the movable parts of the crimp, and the clamp

or vise grip for holding the leather.

The construction is as follows: The crimp is made in the usual form, but the toe part (a) is separated from the main portion of the crimp, and is jointed thereto near the instep; this part is so formed, as to be able 25 to assume a position inclining down, as shown by the dotted lines; a screw (b) passes through the end of this toe piece, and is made to bear against the stationary part, by which the toe piece is forced up to the 30 position shown in the drawings; another piece (c) of oblong narrow form, is made to fit the bottom of the foot of the stationary part, it is jointed near the toe piece, and is pressed off at the heel by means of a screw (d) near the heel; a third piece (e) of similar shape to that last named, but longer, is jointed at its upper end to the back of the

leg of the tree near the top; and extends down near to the heel piece, where a screw (h) is applied to it to force it off, said screw 40 being similar to those lettered (b and d). To shape a boot leg on this tree, the screws b, d, and h, are turned back, so as to permit the pieces a, c, and e, to resume their places, the leather is then drawn over the crimps, 45 and clamped to the heel piece (e) by two clamps, hereafter described, and by a third clamp to the back piece (e), the screws (d and h) are then turned till the leather is made to set snug to the instep, and then the 50 toe is elevated by means of the toe screw (b) and the operation is finished.

The clamps are formed of two L-shaped pieces of iron, which lap over each other, as shown in the drawing; the inner piece has a 55 fissure cut in it at (i) in which a headed rivet (k) fits, that connects them together; a screw (l) passes through the parallel jaws (m) by which they are drawn toward each other when put on to the crimp. These 60 clamps can be used for other purposes.

Having thus fully described our invention, what we claim therein as new, and for which we desire to secure Letters Patent, is—

The combination and arrangement of the 65 movable parts e, c, and a, of the clamp with the stationary part x, in the manner set forth.

SARDIUS PASCO. ELIHU PERRY.

Witnesses:

Bolivar Ostrander, Argules Taylor.