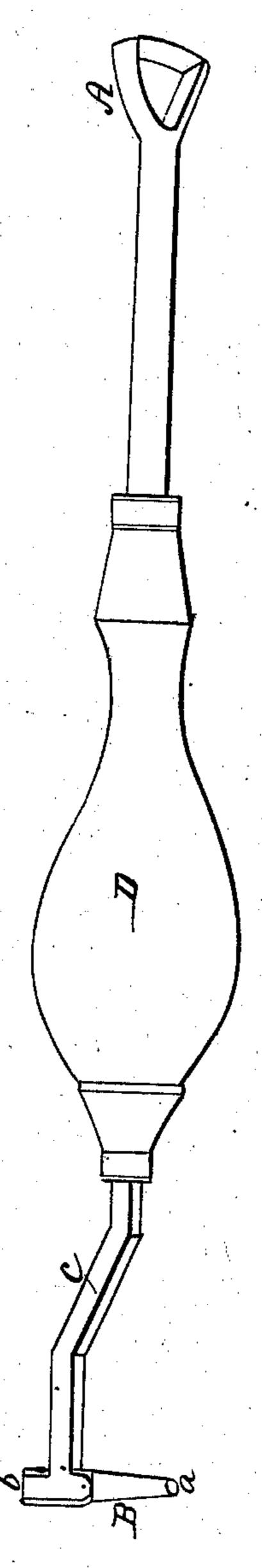
II. I. Ichley,
Shoe Shave,

Patented Aug. 171858

12/2/23.



## UNITED STATES PATENT OFFICE.

D. J. TAPLEY, OF DANVERS, MASSACHUSETTS.

## COMBINATION SHOE-TOOL.

Specification of Letters Patent No. 21,223, dated August 17, 1858.

To all whom it may concern:

Be it known that I, Daniel J. Tapley, of Danvers, in the county of Essex and Commonwealth of Massachusetts, have invented a new and useful Combination Shoe-Tool; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings, forming a part of this specification.

The nature of my invention consists in making a combination tool which shall perform the three consecutive operations that are now performed by three different tools, viz., the "tack-stamp" "last-hook" and "peg-cutter," thereby saving considerable expense, as well as the inconvenience of having three separate tools upon a bench instead of one, and the loss of time which results from laying down one tool and looking up another.

To enable others, skilled in the art, to make and use my invention, I will now describe its construction and operation.

D is a wooden handle.

A is the peg-cutter which may be of any shape in common use.

B is the last-hook attached to the handle, D, by means of the shank C.

q, the end of B, is the "tack-hole-stamp," being a circular depression, like those in common use.

Operation: When the boot, or shoe, is nearly finished, and the tacks have been 35 withdrawn, the operator first stamps the tack-hole by striking on the extremity, b; second, he extracts the last by means of the last-hook, B; and, third, he cuts out the pegs by means of the peg-cutter, A, and as 40 all these operations are consecutive no time is lost in looking up a separate tool.

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

The combination and arrangement of the 45 "tack-hole-stamp," "last-hook," and "pegcutter," substantially as described and for the objects specified.

DANIEL J. TAPLEY.

Witnesses:

N. P. MERRIAM, TIMOTHY HAWKES.