A. M. BURNHAM.

Boot and Shoe Sole Stamps.

No. 136,901.

Patented March 18, 1873.

Hig. 1.

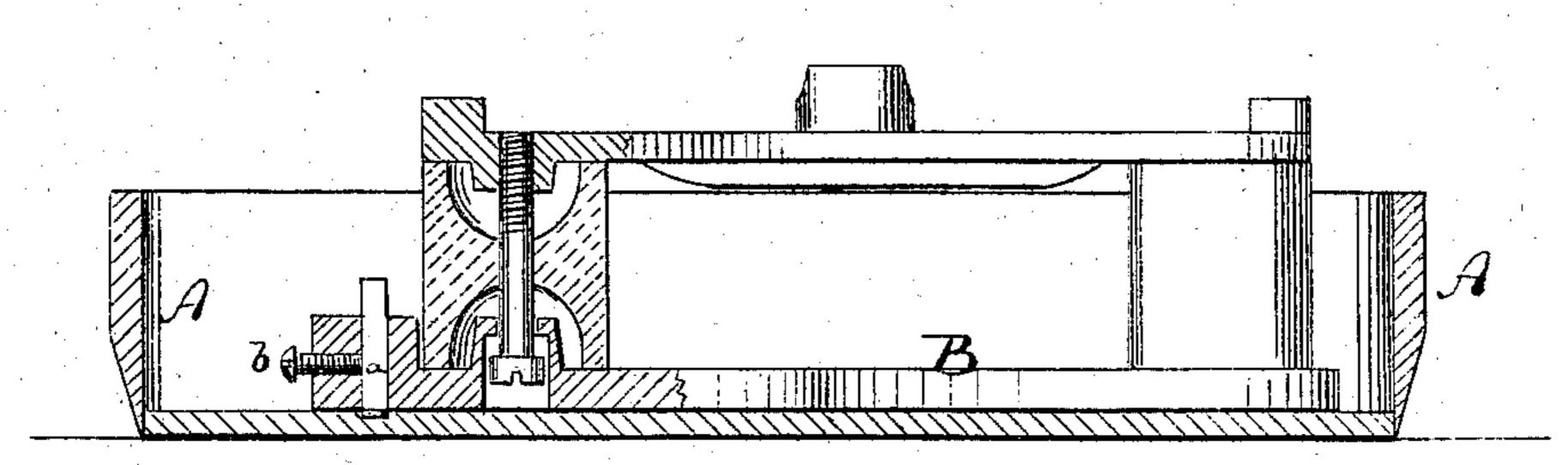


Fig. 2.

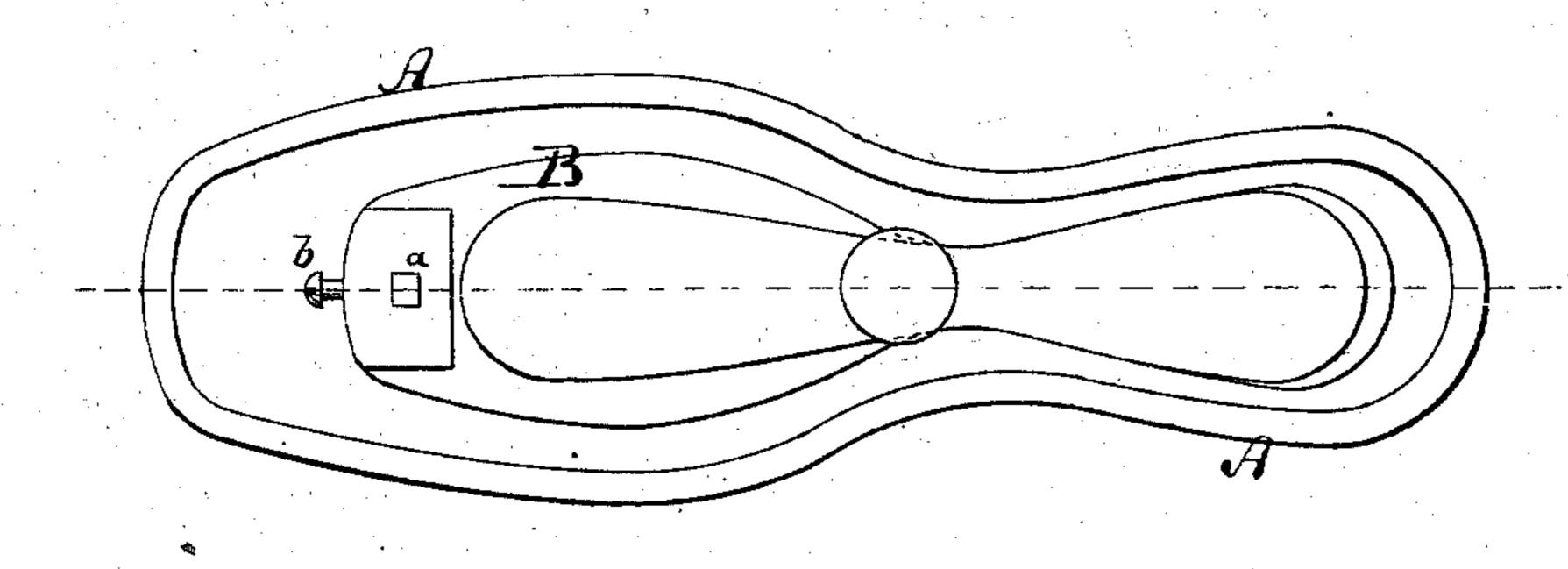
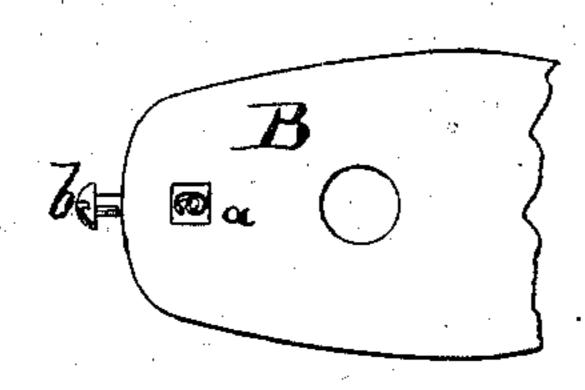


Fig. 3.



Witnesses:

E. Mossy E. Sergueix Juventor: M. Burnhaue

PER

Attorneys.

UNITED STATES PATENT OFFICE.

ALFRED M. BURNHAM, OF LYNN, MASSACHUSETTS.

IMPROVEMENT IN BOOT AND SHOE SOLE STAMPS.

Specification forming part of Letters Patent No. 136,901, dated March 18, 1873.

To all whom it may concern:

Be it known that I, ALFRED M. BURNHAM, of Lynn, in the county of Essex and State of Massachusetts, have invented a new and Improved Shoe-Sole Stamp, of which the following is a specification:

Figure 1 represents a vertical longitudinal section of a sole-cutting apparatus provided with my improved stamp. Fig. 2 is a top view thereof, and Fig. 3 a detail bottom view of the stamp.

Similar letters of reference indicate corresponding parts.

This invention relates to a new means for stamping the number upon the sole of a boot or shoe. At present these numbers are applied by hand, after the soles are cut out, and considerable time and labor are consumed in this process. My invention consists in applying the stamp to the presser-foot of the solecutting die, so that the sole will be cut and stamped at one process. The stamping will thus consume no time whatever, except perhaps what is consumed in changing one stamp for another, when different sizes of soles are cut out.

In the drawing, the letter A represents the sole-cutting die of suitable shape, style, and size. B is its presser-foot for holding the leather firm while it is being cut. a' is a stamp fitted through the presser-foot and fastened by a screw, b, or equivalent means.

While the presser-foot is let down upon the leather to hold it, the stamp puts the requisite mark upon the leather during the cutting process.

In the manufacture of machine-made boots and shoes this invention will be of considerable value, as it economizes time in their construction.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The combination of the stamp a, with the presser-foot B, of a sole-cutting apparatus substantially as herein shown and described.

ALFRED M. BURNHAM.

Witnesses:

FRANCIS BURNHAM, E. D. HOWARD.