

(No Model.)

W. E. SEFTON.

PLOW POINT.

No. 385,529.

Patented July 3, 1888.

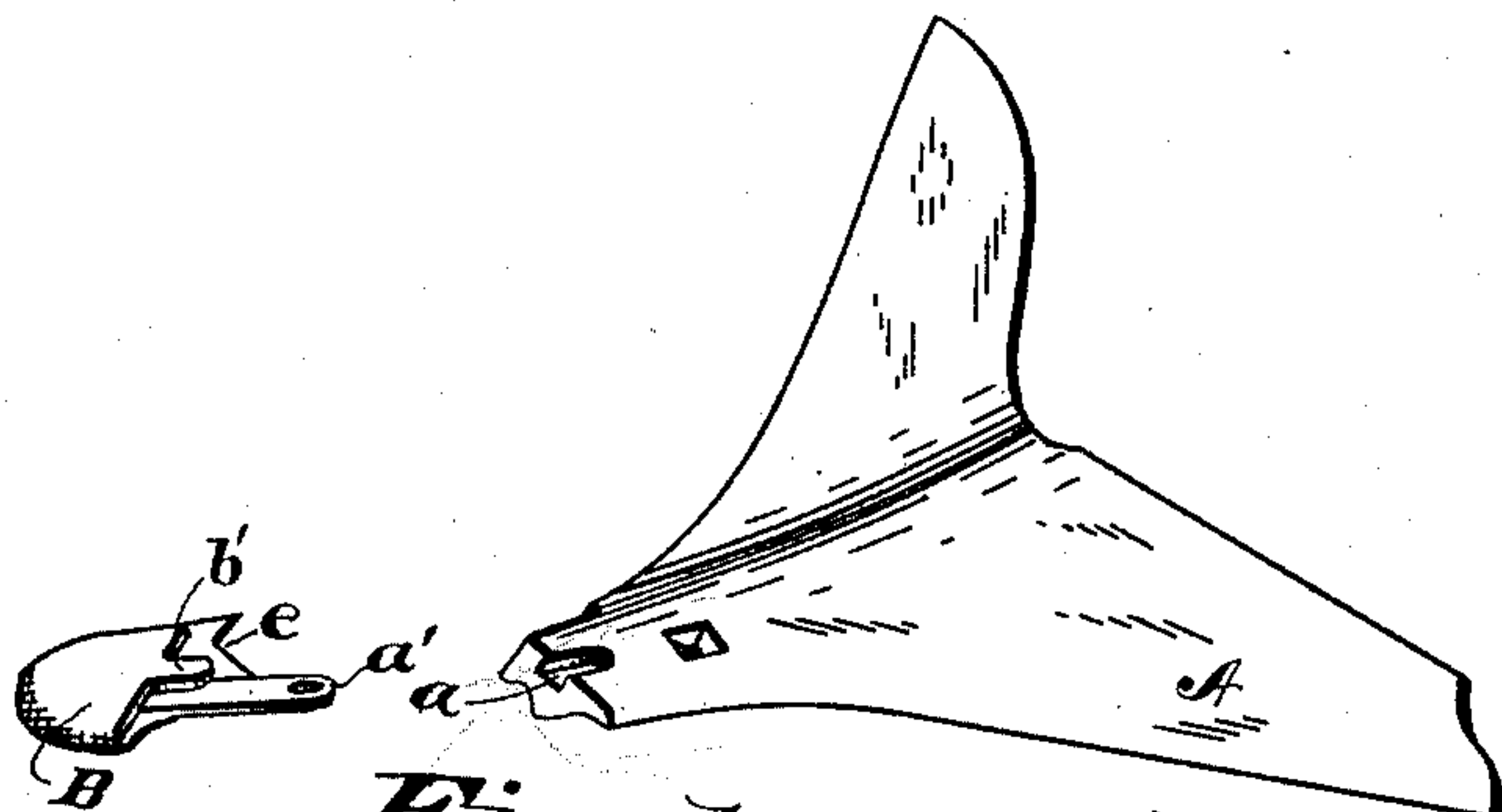


Fig. 1.

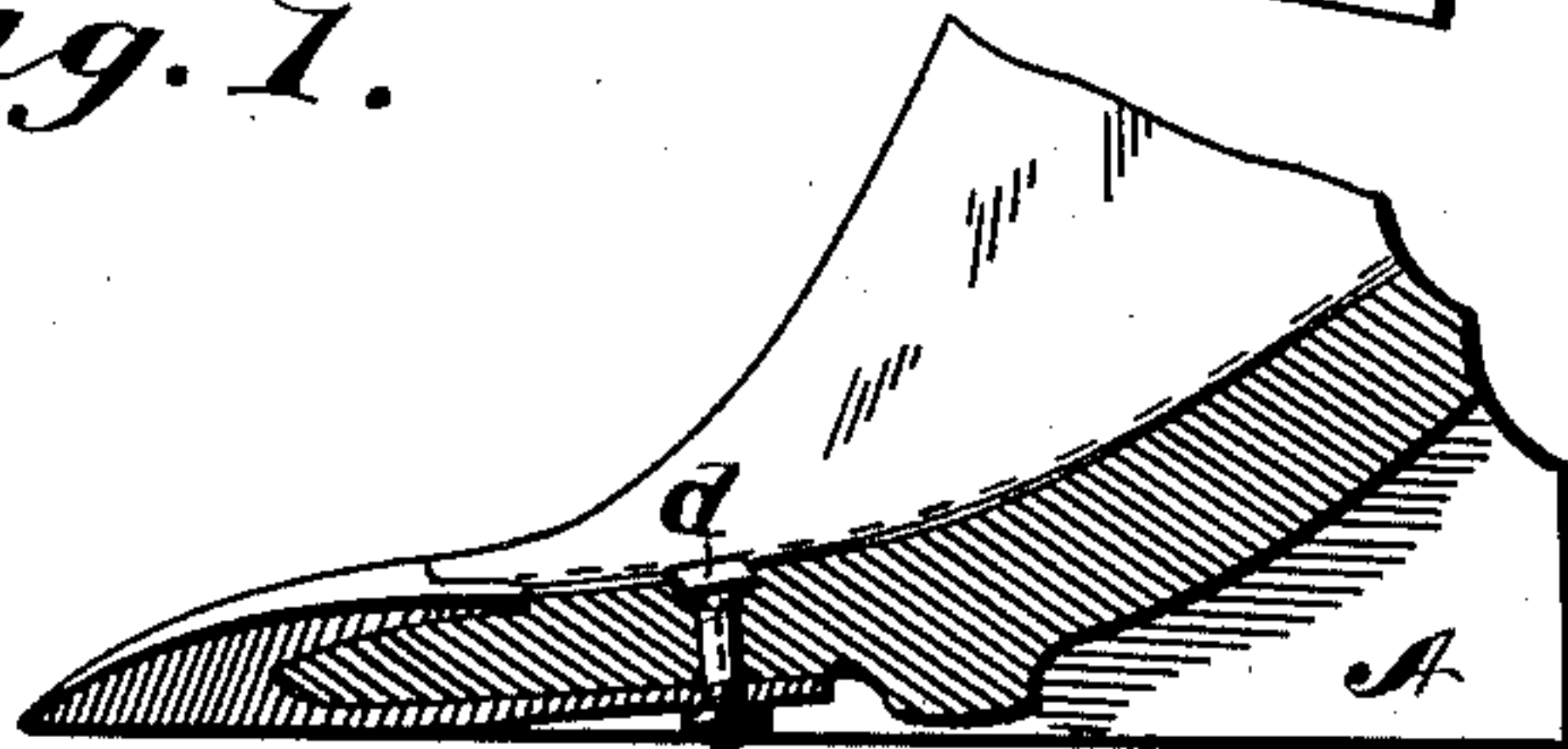


Fig. 2.

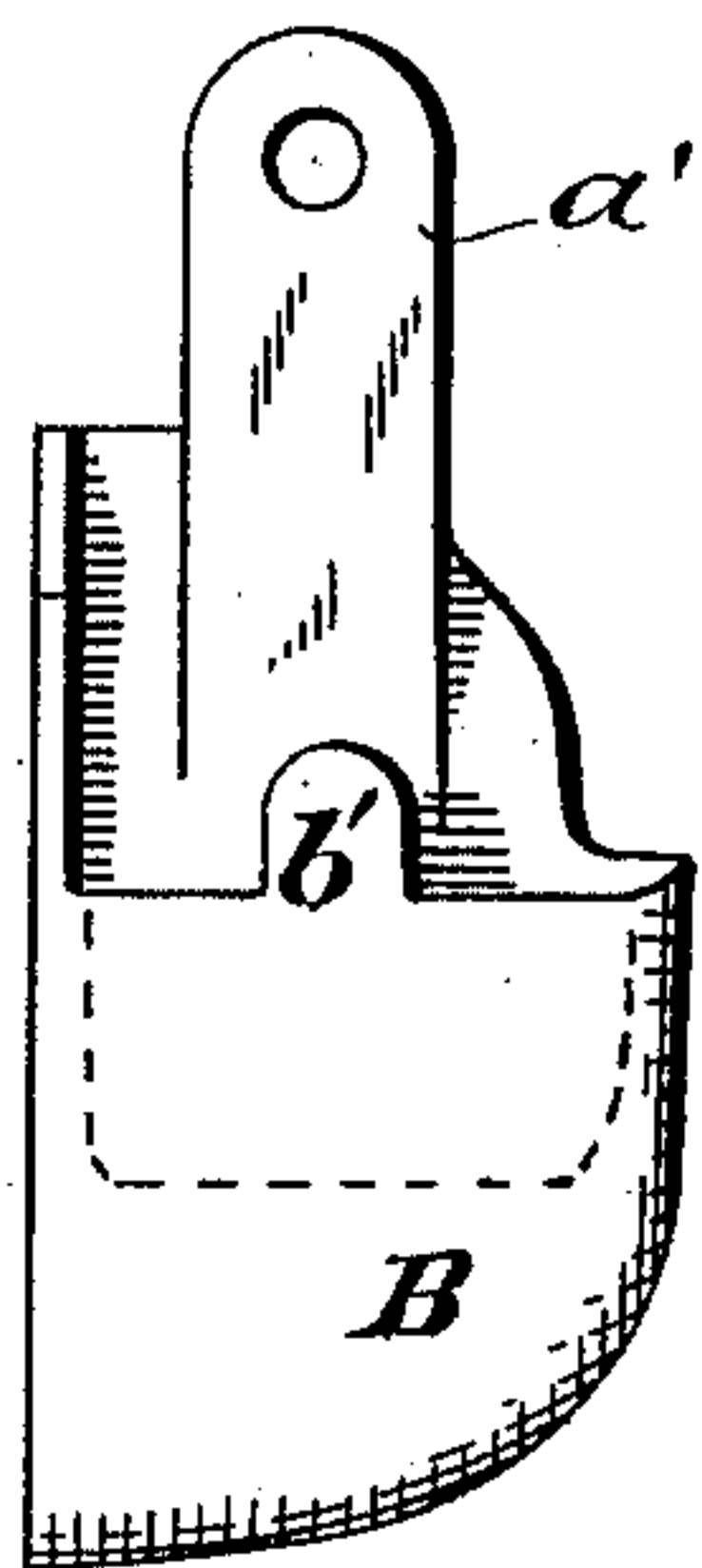


Fig. 3.

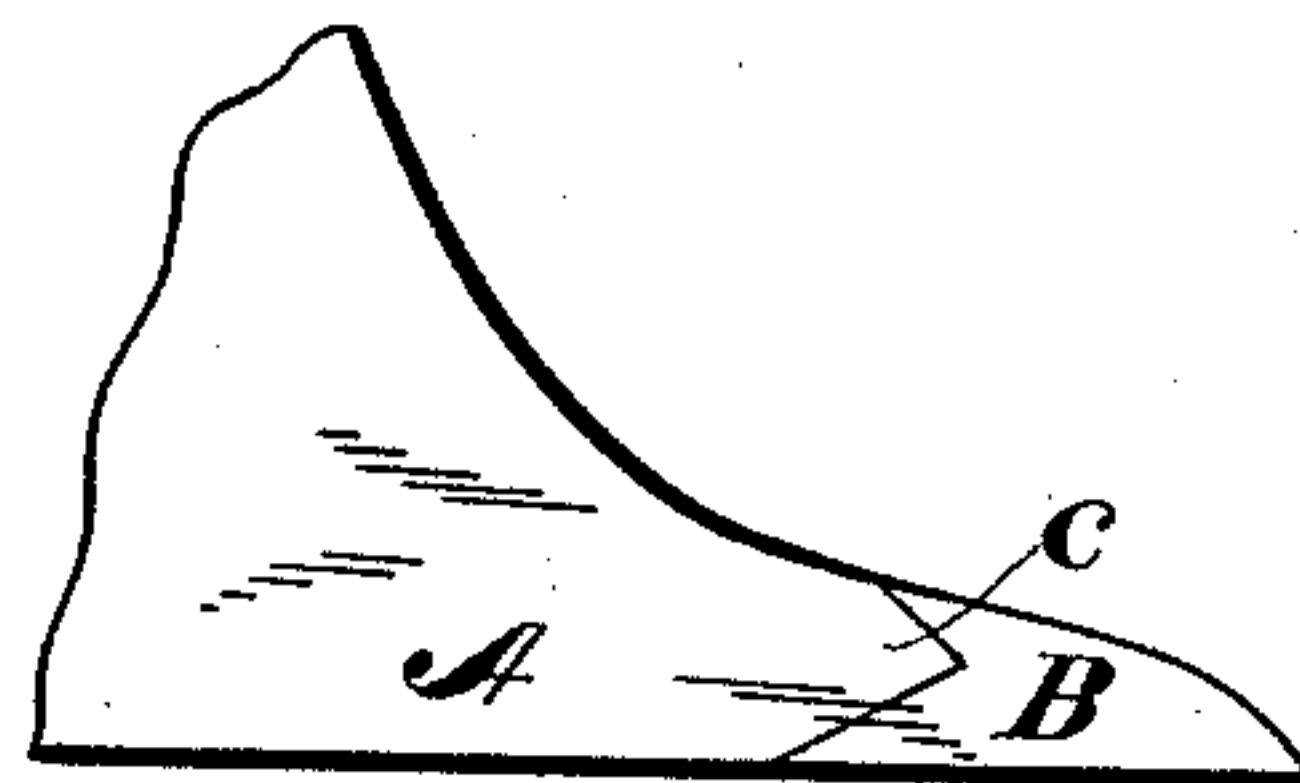


Fig. 4.

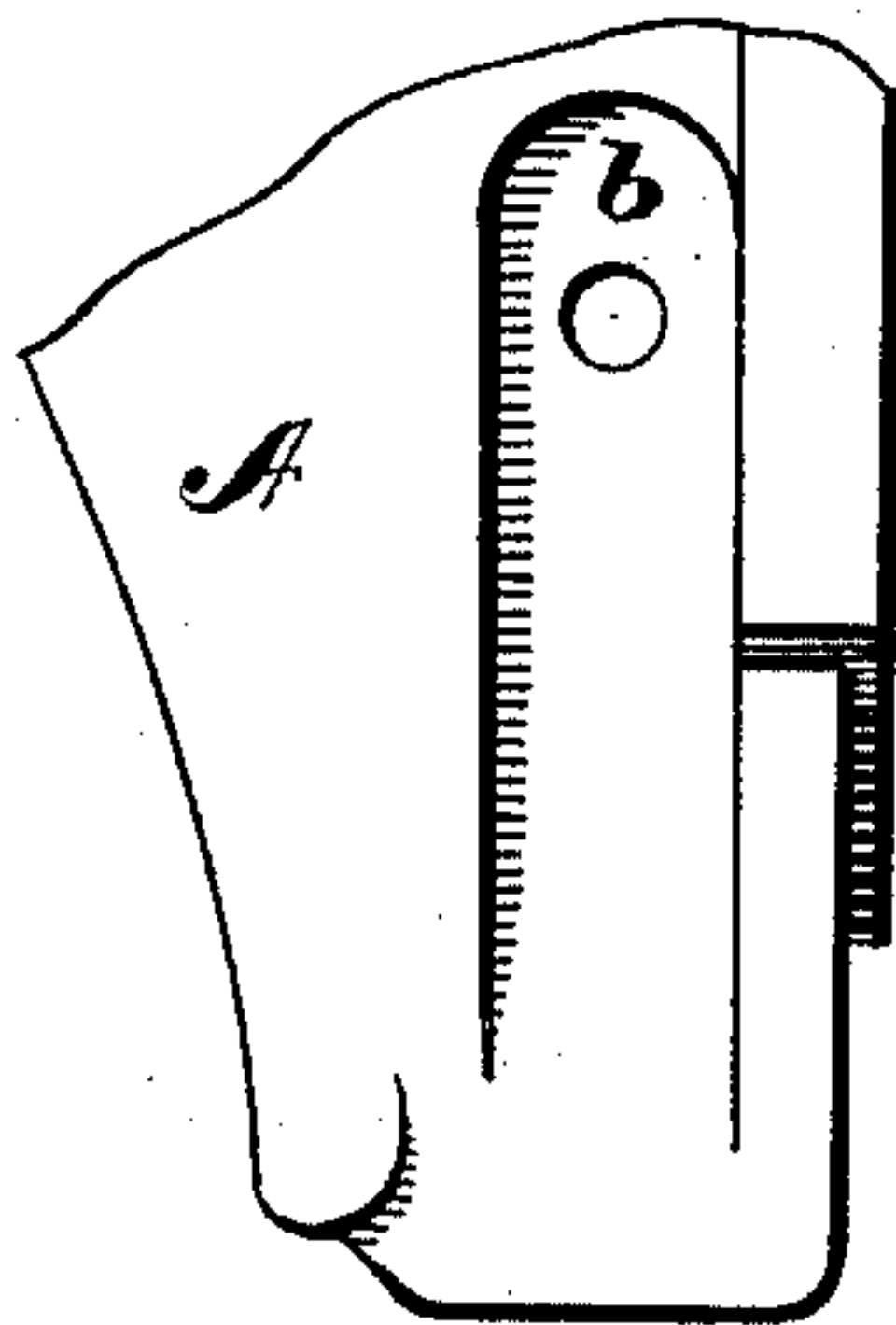


Fig. 5.

WITNESSES:

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WILLIAM E. SEFTON, OF CANTON, OHIO.

PLOW-POINT.

SPECIFICATION forming part of Letters Patent No. 385,529, dated July 3, 1888.

Application filed April 25, 1888. Serial No. 271,803. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM E. SEFTON, a citizen of the United States, residing at Canton, in the county of Stark and State of Ohio, have invented certain new and useful Improvements in Plow-Points; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon, in which—

Figure 1 is a top view of a plowshare, showing the detachable point removed. Fig. 2 is a sectional view showing the detachable point placed in proper position. Fig. 3 is a top view of the detachable point. Fig. 4 is a side view of the detachable point and a portion of the share; Fig. 5, an under side view of a portion of the share at the place of attaching the detachable point.

The present invention has relation to plow-points; and it consists in the different parts and combination of parts hereinafter described, and particularly pointed out in the claim.

Similar letters of reference indicate corresponding parts in all the figures of the drawings.

In the accompanying drawings, A represents the share, which may be substantially of the form shown, and is provided with the grooves or recesses *a* and *b*, which are located substantially as illustrated in Figs. 1 and 5, and are for the purpose of receiving the projections *a'* and *b'*. The detachable point B is substantially of the form shown in the drawings, and is provided with the V-shaped recess *c*, which is located substantially as illustrated in Figs. 1 and 4, and is for the purpose of receiving a corresponding-shaped portion upon the side of the share A, as illustrated in Fig. 4.

The detachable point B is securely attached to the share A by means of the clamping-bolt *d*, the head of which is sunk into the share A. It will be seen that by my peculiar manner of attaching the point B to the share A the working-surfaces of said parts will be a continuation of the same curvature, thereby offering no extra resistance in the proper working of the plow. It will also be seen that by providing the projections *a'* and *b'* the point B will be securely held in proper position laterally, and at the same time strengthen the detachable point.

It will also be seen that when the point B has become worn from use a new one can be attached at a very small expense.

I am aware that detachable points have heretofore been attached to plowshares, and hence do not claim that feature, broadly; but

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

The combination of a plowshare provided with the recesses *a* and *b*, adapted to receive the projections *a'* and *b'* of the detachable point B, rounded upon one edge and having a continuation of the same curvature as that of the share A of the recess *c*, embracing a corresponding-shaped projection located upon the side of the share, and the clamping-bolt *d*, substantially as shown and described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

WILLIAM E. SEFTON.

Witnesses:

E. G. LANE,
F. W. BOND.