

A. D. MYERS.
Scythe-Fastener.

No. 220,250.

Patented Oct. 7, 1879.

Fig. 1

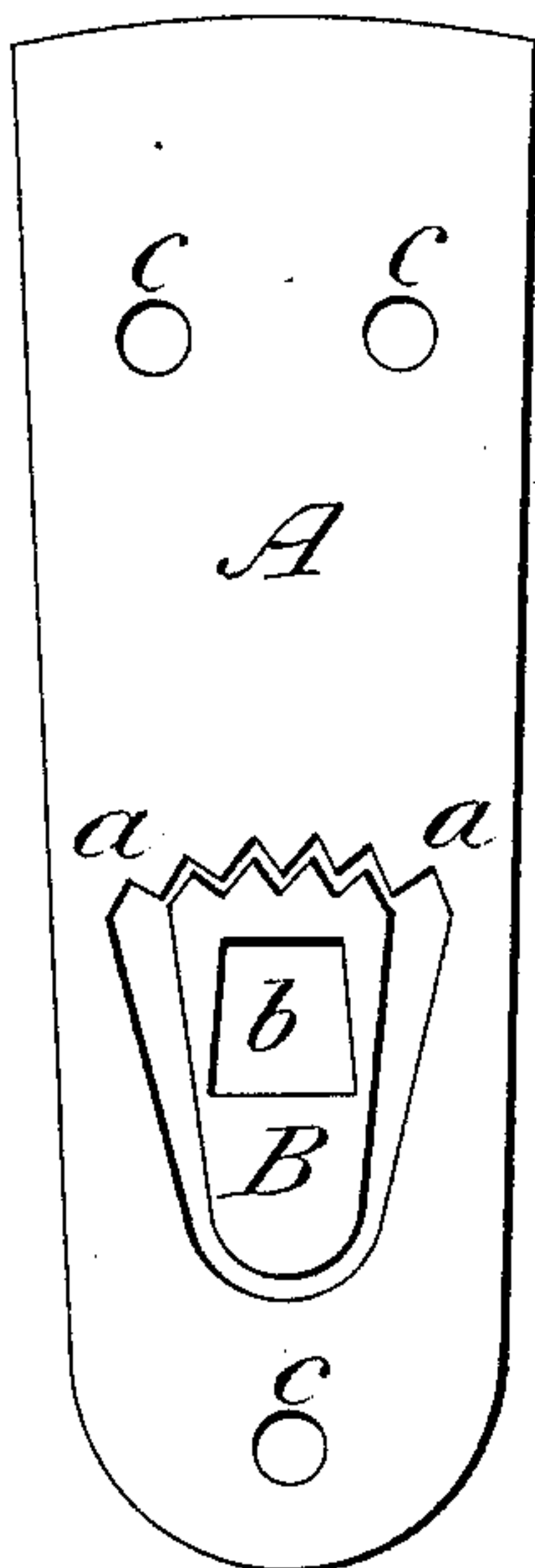
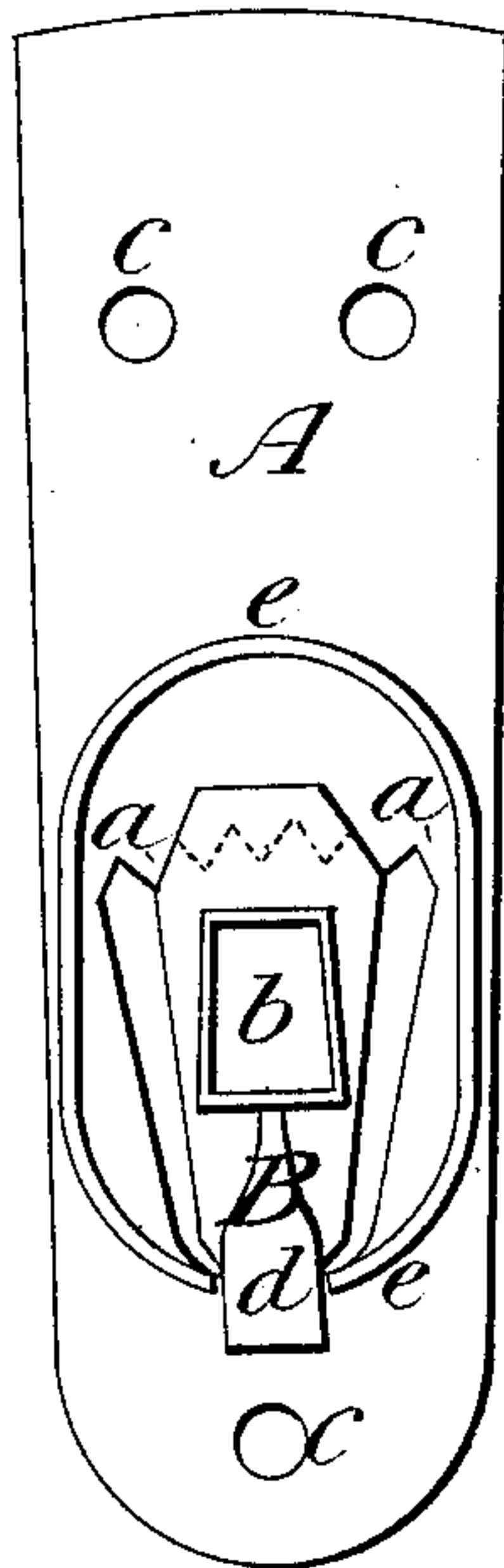


Fig. 2.



Attest:

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UNITED STATES PATENT OFFICE.

ADDISON D. MYERS, OF GENEVA, OHIO.

IMPROVEMENT IN SCYTHE-FASTENERS.

Specification forming part of Letters Patent No. **220,250**, dated October 7, 1879; application filed December 9, 1878.

To all whom it may concern:

Be it known that I, ADDISON D. MYERS, of the village of Geneva, in the county of Ashtabula and State of Ohio, have invented a new and useful Improvement in Scythe-Fasteners, which improvement is fully set forth in the following specification, reference being had to the accompanying drawings.

The object of my invention is to adjust the hang of the scythe on the snath; and it consists of the plate A and a movable socket, B, with ratchet-teeth *a a* on the arc formed in the recess of the plate A, and corresponding ratchet-teeth on the socket B, which hold the socket firmly in position when the scythe is clasped down upon the plate A by a heel-ring and wedge, or any other suitable device, the hang of the scythe being changed by turning the socket B on its loose hinge at *d*.

The machine is illustrated in detail in the plan front view, Figure 1, and the plan back view, Fig. 2.

The plate A has a flange, *e*, struck up from its under side, encircling the opening in which is placed the socket B. This flange is slotted on the side opposite the ratchet-teeth for the admission of the projection *d* on the socket B.

The plate A is fastened upon the under side

of the end of the snath by screws or rivets through the holes *c c*, inclosing in the recess of the plate the movable socket B.

The claw of the scythe is inserted into the socket B at *b*, and held firmly in position upon the plate A by a wedge driven into the heel-ring, or any other equivalent device, as above stated, and when the claw of the scythe is thus held the socket B is drawn into the ratchet in the recess of the plate A and held firmly; and when the hang of the scythe is to be changed the wedge in the heel-ring must be driven out, releasing the claw of the scythe and the socket B, allowing said socket to turn upon its loose hinge, consisting of the part *d*, which moves freely in the opening of the web or flange *e*, or any equivalent device constituting a hinge.

I claim as my invention—

The recessed plate A, provided with ratchet-teeth *a* and a slotted flange, *e*, in combination with the movable socket B, having slot *b*, projection *d*, and ratchet-teeth engaging the corresponding teeth in plate A, substantially as described.

ADDISON D. MYERS.

Witnesses:

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