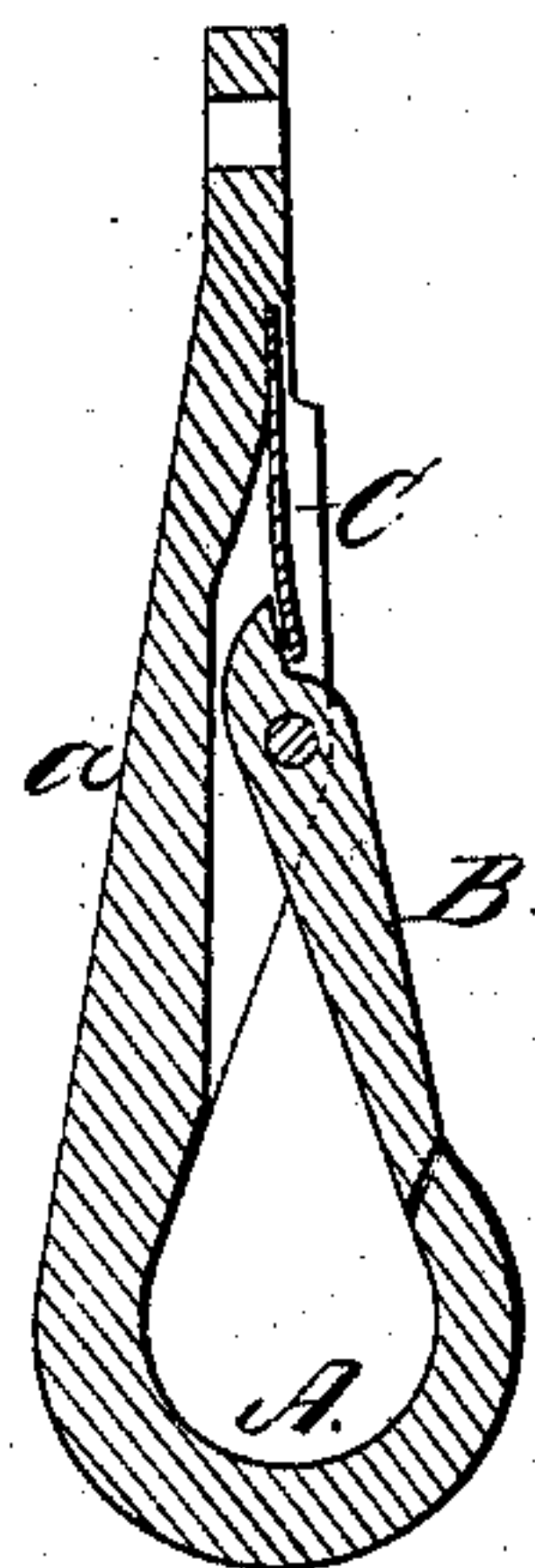
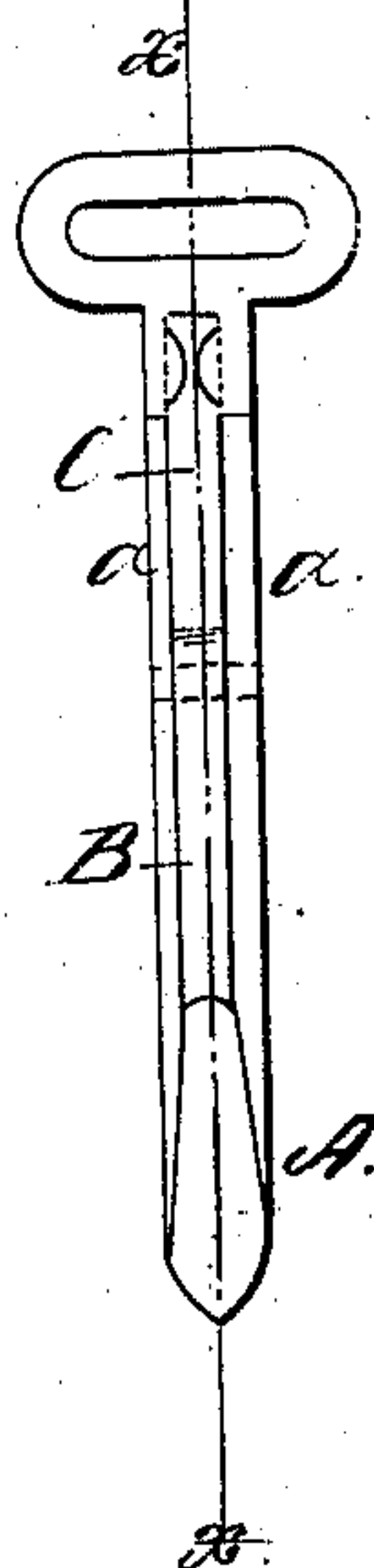


*E. Covert,*  
*Snap Hook,*  
*No 68,710, Patented Sept. 10, 1867.*

*Fig. 2*



*Fig. 1.*



*Witnesses:*

*Wm. Truitt*  
*J. Blockley*

*Inventor:*

*E. Covert*

*Per Munn & Co.*  
*Attorneys.*

# United States Patent Office.

ENOCH COVERT, OF FARMER VILLAGE, NEW YORK.

*Letters Patent No. 68,710, dated September 10, 1867.*

## IMPROVED SNAP-HOOK.

*The Schedule referred to in these Letters Patent and making part of the same.*

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, ENOCH COVERT, of Farmer Village, in the county of Seneca, and State of New York, have invented a new and improved Snap-Hook; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to an improved snap-hook, and consists in having the spring which operates the closing-bar countersunk in the shank of the hook. In the accompanying drawings—

Figure 1 is a front view of my improved hook, and

Figure 2 a section thereof at line *x x*.

Similar letters of reference indicate like parts.

A is the hook; *a* its shank; B the closing-bar, operated by the spring C, countersunk in the shank *a*, and secured by the lips closing over, as shown at *b*, fig. 2. The spring is thus secured from injury, can be readily replaced in case of damage, and the clasp hook on my improved principle can be constructed more cheaply than by any other methods now in use. The spring C is upon the top of the closing-bar, whereby the formation of a space beneath such bar for the operation of a spring from the under side is prevented, such increased space having a tendency to weaken the body, and by becoming filled with dirt prevent the free operation of the closing-bar. By my invention the top is entirely closed, and the introduction of dirt effectually prevented at all times. When the spring becomes broken it is not necessary to remove the closing-bar for the application of a new spring, as in the case of the snap-hooks of ordinary manufacture, but by slipping it from beneath the lips *b*, a new spring can be applied with ease and facility.

I claim as new, and desire to secure by Letters Patent—

The spring C applied to the top of the closing-bar B, and secured in position by means of the lips *b*, whereby the introduction of dirt beneath the spring is prevented, and said spring adapted to be removed from the hook A without removing the closing-bar, as herein shown and described.

ENOCH COVERT.

Witnesses:

T. W. RAPPLEYE,

N. B. WHEELER.