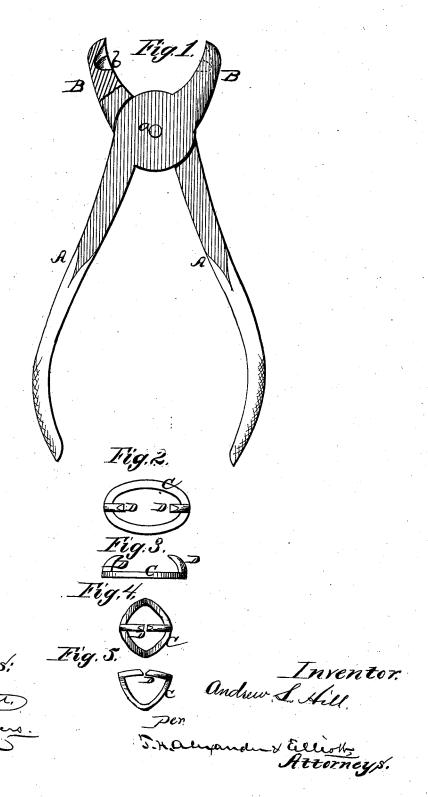
## A. L. HILL. Snout-Ring.

No. 207,966.

Patented Sept. 10, 1878.



## JNITED STATES PATENT OFFICE.

ANDREW L. HILL, OF DECATUR, ILLINOIS, ASSIGNOR OF ONE-HALF HIS RIGHT TO FELIX B. TAIT AND GEORGE R. BRETT, OF SAME PLACE.

## IMPROVEMENT IN SNOUT-RINGS.

Specification forming part of Letters Patent No. 207,966, dated September 10, 1878; application filed August 30, 1878.

To all whom it may concern:

Be it known that I, ANDREW L. HILL, of Decatur, in the county of Macon and State of Illinois, have invented certain new and useful Improvements in Snout-Rings; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form part of this specification.

The nature of my invention consists in the construction of a ring for ringing hogs, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the

annexed drawings, in which—
Figure 1 represents the tool or implement
by which the ring is inserted in the hog's snout. Figs. 2 and 3 represent the ring before it is inserted, and Figs. 4 and 5 represent the ring

after it is inserted.

The implement used by me for inserting the ring is composed of two handles or levers, A A, pivoted together at a, and their ends forming the jaws B B, which have cavities b b formed in their inner faces to receive the ends of the ring. I do not, however, claim any novelty in this implement.

The ring C is made in oval form, cast of malleable iron, and at each end it is provided with a tang, D, of curved form, as shown in Figs. 2 and 3, said tangs pointing inward to-

ward each other.

The ring C is inserted in the jaws of the implement A B, and when brought into position the tangs D D are pressed through the snout of the hog by closing the handles or levers A A of the implement, and the ends of said tangs may come close together or overlap each other, the ring C being bent in the form shown in Fig. 4, and thus forming a double ring firmly or permanently attached in the snout.

I am fully aware that it is not new to fasten a ring in the snout of a hog, and I do not claim

such, broadly, as my invention.

In my invention it is the peculiar construc-tion of the ring which I deem of value, as it can be applied by any of the hog-ringing instruments now in use, and requires no peculiarly-shaped instrument to insert it.

The instrument shown in the drawing is of the most simple and cheap form, and will per-

haps be preferred in applying my ring.
Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is-

The snout-ring C, formed with an oval base, and having the two tangs D D curved inwardly from the periphery of the base-ring, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I affix my signature in presence of two

witnesses.

ANDREW L. HILL.

Witnesses:

FRANK GALT, T. H. ALEXANDER.