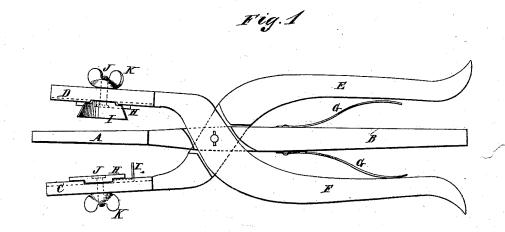
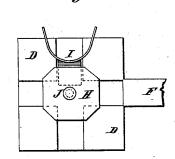
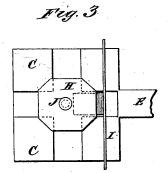
W. WRIGHT. Shears for Marking Stock.

No. 203,098.

Patented April 30, 1878.







WITNESSES: AM Almqvish JA Jearborough. INVENTOR:
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BY Might.
ATTORNEYS.

UNITED STATES PATENT OFFICE.

WILLIAM WRIGHT, OF WARRIOR STATION, ALABAMA.

IMPROVEMENT IN SHEARS FOR MARKING STOCK.

Specification forming part of Letters Patent No. 203,098, dated April 30,1878; application filed October 6, 1877.

To all whom it may concern:

Be it known that I, WILLIAM WRIGHT, of Warrior Station, in the county of Jefferson and State of Alabama, have invented a new and useful Improvement in Stock-Marking Shears, of which the following is a specification:

Figure 1 is a side view of my improved marking-shears. Fig. 2 is a face view of one of the jaws and its cutter. Fig. 3 is a face view of the other jaw and its cutter.

Similar letters of reference indicate corre-

sponding parts.

The object of this invention is to furnish an improved instrument for marking the ears of cattle, calves, sheep, goats, hogs, &c., to enable them to be identified, which shall be simple in construction and convenient in use, and which will mark the ears neatly and accu-

The invention consists in an improved marking-shears, formed of the three plates or jaws, the three handles, the springs, the holding blocks, bolts, and nuts, and the cutters, as hereinafter fully described.

A is a plate, which is made flat and smooth upon both sides, and is provided with a straight stem or handle, B. C and D are two plates or jaws, which are provided with stems or handles E F. The stems or handles E F are bent or curved so as to cross the handle B and extend back along its opposite sides, and are held out, holding the jaws C D away from the plate A, by two springs, G, attached to the

center handle B, and bearing against the inner sides of the outer handles E F. The handles E F are pivoted to the handle B at the

point of crossing.

Upon the faces of the jaws C D are formed wide and shallow cross-grooves to receive the blocks H, by which the cutters I are held in place. The holders H are secured to the jaws C D by bolts J, which pass through the centers of the said jaws C D, and have hand-nuts K screwed upon their outer ends. The cutters I may be made straight to crop the ears, as shown in Fig. 3; or they may be curved to cut notches or slits, as shown in Fig. 2, or of any other desired form; or their positions upon the jaws C D may be changed, so as to make different marks with the same cutters; or the shears may be so held as to make different marks with the same cutters secured in the same positions.

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

An improved marking-shears formed of the three plates or jaws A C D, the three handles BEF, the springs G, the holding blocks, bolts, and nuts HJK, and the cutters I, substantially as herein shown and described.

WILLIAM WRIGHT.

Witnesses:

HIRAM H. WILLEY, J. Brake.