

J. KÜNSTLER.
Hoof Parer.

No. 201,687.

Patented March 26, 1878.

Fig. 1.

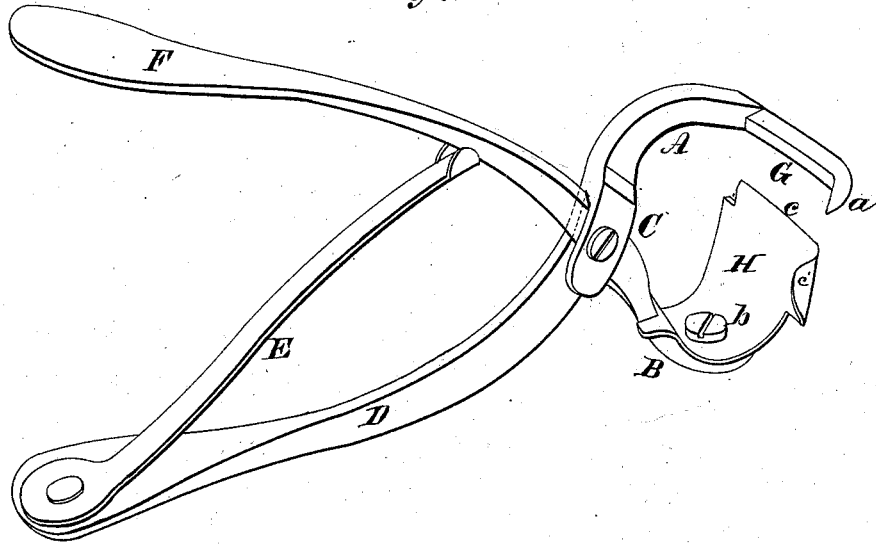
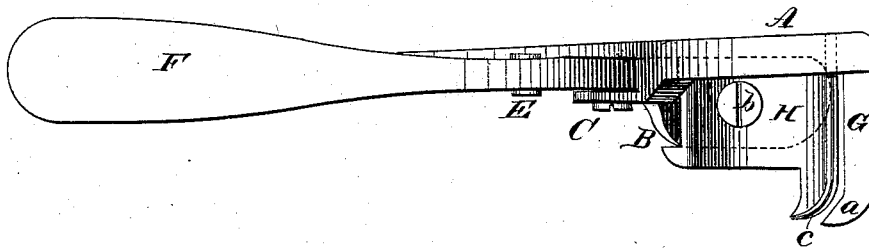


Fig. 2.



WITNESSES:

Francis McArdle.
J. H. Scarborough

INVENTOR:

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UNITED STATES PATENT OFFICE.

JAKOB KÜNSTLER, OF THOMAS HILL, MISSOURI, ASSIGNOR TO WILLIAM WOOD VASSE, OF SAME PLACE.

IMPROVEMENT IN HOOF-PARERS.

Specification forming part of Letters Patent No. **201,687**, dated March 26, 1878; application filed September 3, 1877.

To all whom it may concern:

Be it known that I, JAKOB KÜNSTLER, of Thomas Hill, in the county of Randolph and State of Missouri, have invented a new and Improved Hoof-Parer, of which the following is a specification:

Figure 1 is a perspective view of my improved instrument, and Fig. 2 is a plan view of the same.

Similar letters of reference indicate corresponding parts.

The object of my invention is to provide an instrument for paring horses' hoofs which will accomplish the work quickly and easily.

In the drawing, A and B are the two jaws of the instrument, which are pivoted together at C. The joint is open at one side to admit of separating the jaws readily when the knife is to be ground. The jaw A is provided with a handle, D, to which is attached a spring, E, that presses against the handle F of the jaw B, and throws the handles apart.

The jaw A is provided with an arm, G, that extends from its side at right angles, and has a curved end, *a*.

To the jaw B a curved knife, H, is attached

by means of the screw *b*. The edge *c* of this is curved to conform to the curvature of the arm G, is turned on the inner edge *c'* at an angle of about thirty degrees, and is notched at its edge to receive the jaw A.

The arm G is placed against the side of the hoof and the knife moved by forcing the handles D F together.

By means of my improved device the operation of paring the hoof is facilitated, and it is accomplished with comparatively little labor.

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

The combination, in a hoof-parer, with the arm G, that rests against the hoof, of a knife, H, concaved in the arc of a semicircle, and turned on the inner edge *c'* at an angle of about thirty degrees, as shown and described, so that in paring the hoof the chip is cut out clean at every stroke of the knife.

JAKOB KÜNSTLER.

Witnesses:

ROBERT G. THOMAS,
WILLIAM A. THOMAS.