

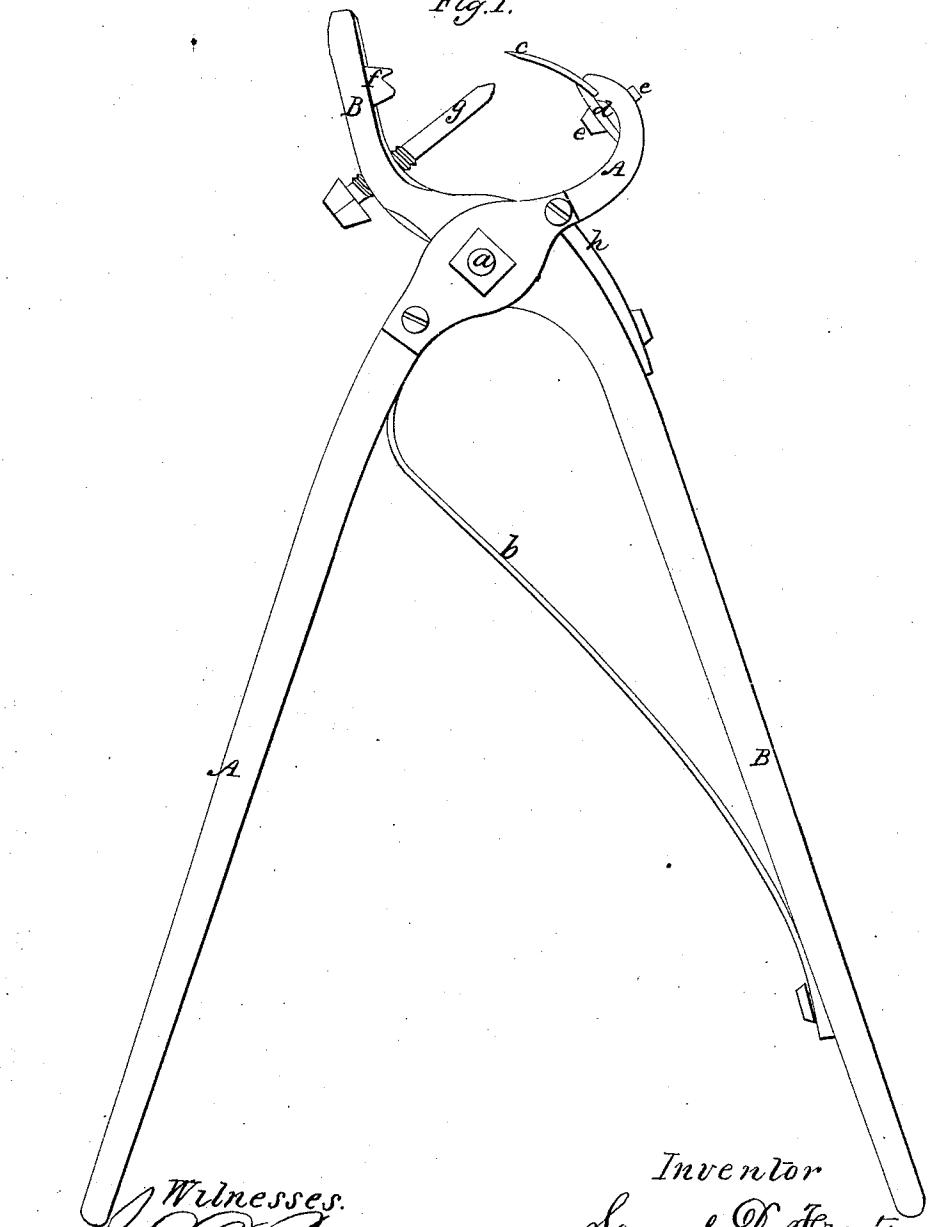
2 Sheets, Sheet 1.

S. D. Freet,

132 Hoof Trimmer.

No 62,624. Patented Mar. 5, 1867.

Fig. 1.



Witnesses.

John D. Allen
N. W. H. Morris

Inventor

Samuel D. Freet,
By atty. A. B. Strongton.

2 Streets, Sheet 2.

S. D. Freet,

Hoof Trimmer

No 62,624. Patented Mar 5, 1887.

Fig. 3.

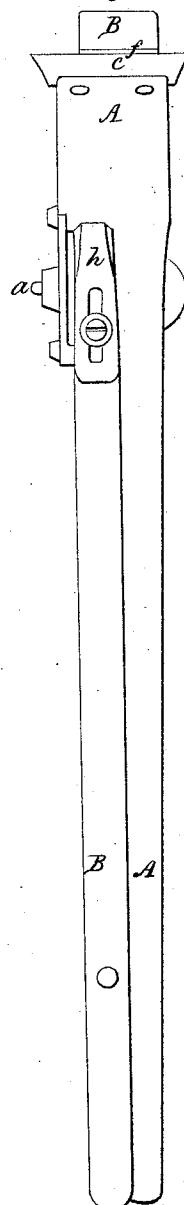
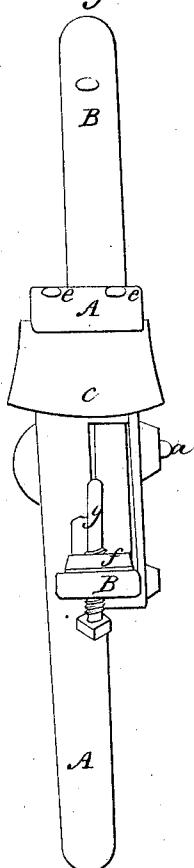


Fig. 2.



Witnesses

J. D. Patterson
S. W. Hibborn

Inventor

Samuel D. Freels
By atty. A. B. Stoughton.

United States Patent Office.

SAMUEL D. FREET, OF McCUTCHENVILLE, OHIO.

Letters Patent No. 62,624, dated March 5, 1867.

IMPROVED INSTRUMENT FOR PARING THE HOOFS OF HORSES.

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, SAMUEL D. FREET, of McCutchenville, in the county of Wyandott, and State of Ohio, have invented a new and useful Improvement in Instruments for Paring Horses' Hoofs; and I do hereby declare the following to be a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 represents a side view of the instrument.

Figure 2 represents a front view thereof; and

Figure 3 represents an edge view.

Similar letters of reference, where they occur in the separate figures, denote like parts of the instrument in all the drawings.

My invention consists in an instrument operated somewhat like spring-nippers, and made adjustable so as to be controlled and operated with one hand, whilst the hoof of the horse is held by the other hand.

To enable others skilled in the art to make and use my invention, I will proceed to describe the same with reference to the drawings.

The two legs A B, of the paring instrument, are pivoted together at *a*, and held apart by a spring, *b*. The prolongation of the limb or leg A, beyond the pivot or hinged point *a*, is curved around, as seen in fig. 1, and clamps a paring-knife, *c*, at its forward end by means of a plate, *d*, and screws *e*. The other limb or leg B is less curved and projects beyond the cutter in the limb A, and has upon its side or face, opposite to the cutter, a creased anvil-block, *f*, against which the cutter works. Beyond the anvil-block the projected limb forms a guide and support against the hoof, for guiding and directing the paring by. That the edge of the cutter *c* may not be brought up against the anvil so hard as to turn or impair its cutting edge, a set-screw, *g*, is passed through the jaw of the limb B, and its point will come in contact with the jaw of the other limb A just before said edge is brought in contact with the anvil-block, though its edge may have passed into the crease or groove in said block. That the legs or limbs A B may not be spread so far apart by the spring *b* as to prevent the user from grasping both in one hand, an adjustable gauge-piece *h* is applied to the back of the limb or leg B, and coming against the jaw of the other limb A, prevents the two from spreading any farther. The instrument may, however, be used and worked by both hands, and then the spread of the limbs may not be restrained so much.

Having thus fully described my invention, what I claim as a new article of manufacture, and desire to secure by Letters Patent, is—

An instrument for paring horses' hoofs, constructed, arranged, adjusted, and made to operate as herein set forth and explained.

SAMUEL D. FREET.

Witnesses:

GEORGE VAN POOL,

HENRY MYERS.