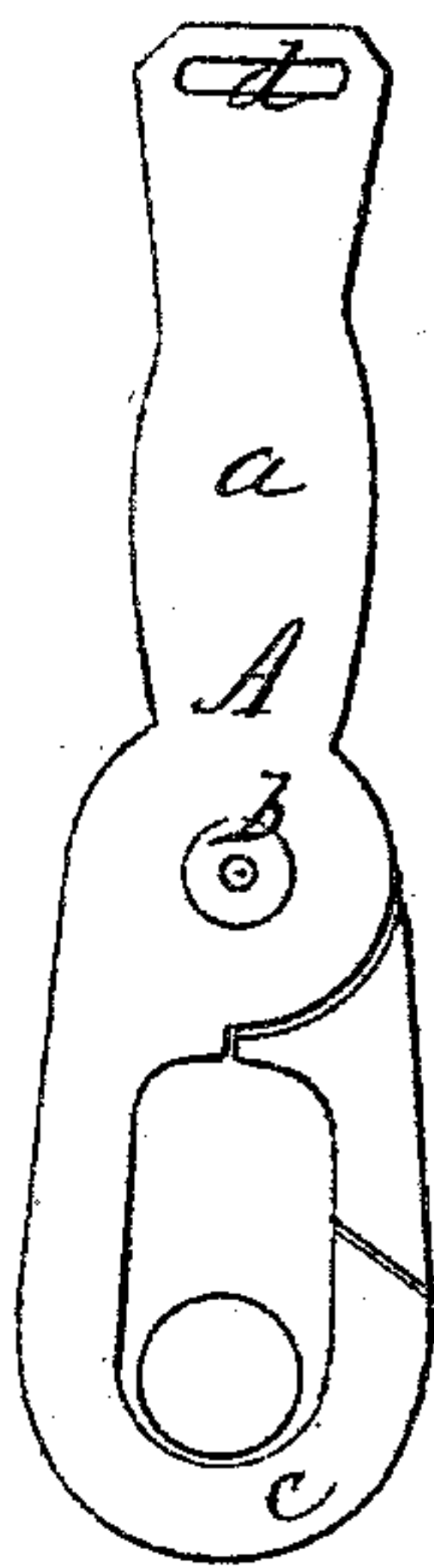
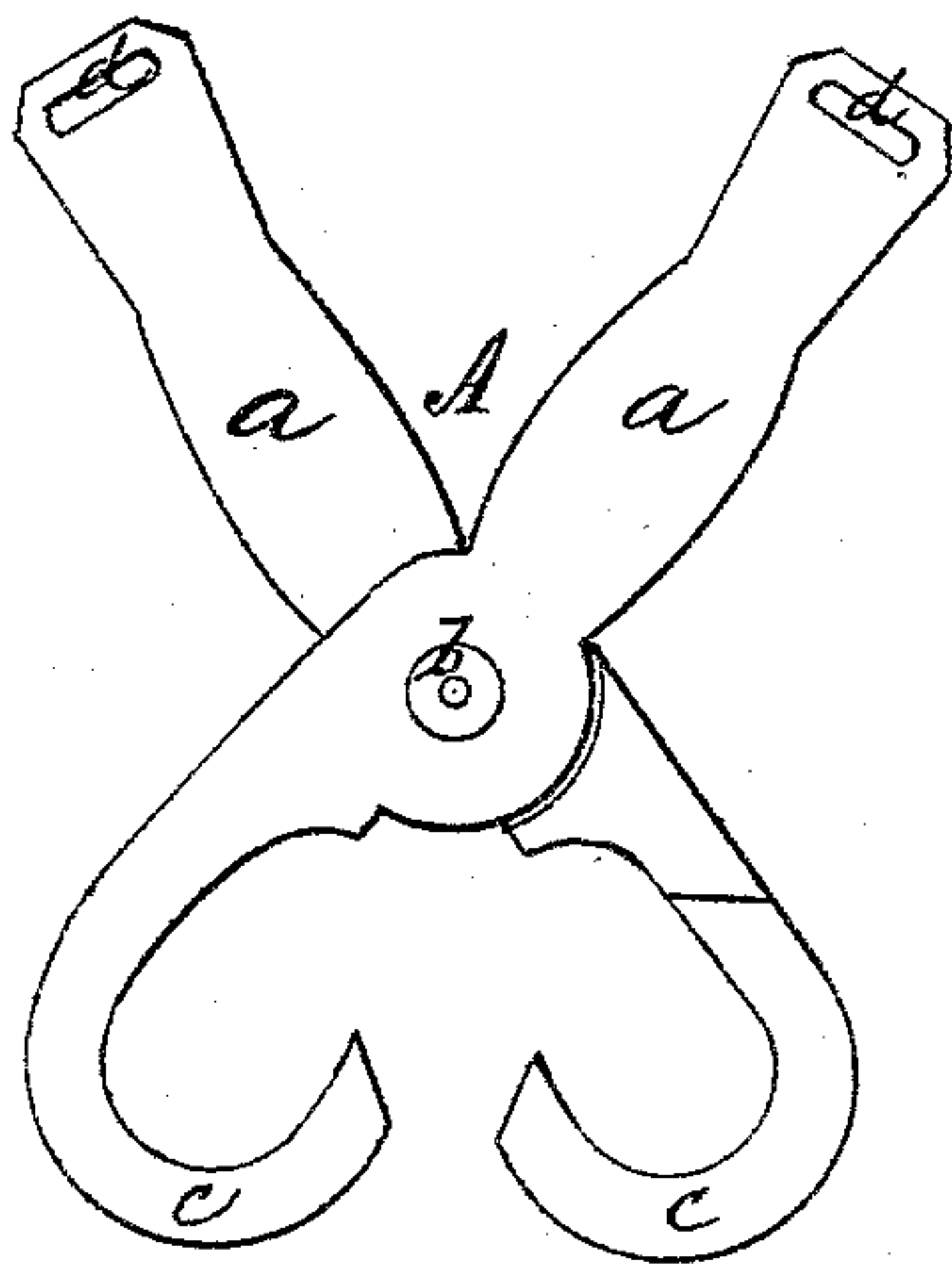


A. P. MASON.

Improvement in Slide Bars for Bridle Bits.

No. 115,753.

Patented June 6, 1871.



Witnesses

John H. King
C. O. Brown

A. P. Mason
Inventor, by
Geo. E. Brown, Atty.

UNITED STATES PATENT OFFICE.

ARNOLD P. MASON, OF FRANKLINVILLE, NEW YORK, ASSIGNOR OF ONE-HALF HIS RIGHT TO WILLIAM H. BARD, OF SAME PLACE.

IMPROVEMENT IN SLIDE-BARS FOR BRIDLE-BITS.

Specification forming part of Letters Patent No. 115,753, dated June 6, 1871.

I, ARNOLD P. MASON, of Franklinville, Cattaraugus county, New York, have invented an Improved Slide-Bar for Bridle-Bits, of which the following is a specification:

Figure 1 is a side elevation of the slide-bar with the bars open, and Fig. 2 is an elevation of the same with the bars closed.

This invention relates to bars connected with the nose-strap of a bridle and sliding on the bits thereof for the purpose of enabling said bars, by pulling on the reins, to be drawn with great force against the horse's upper jaw so as to check the animal when running away, each of said bars being made readily attachable to the bit and detachable therefrom, and, to this end, being each composed of two pieces, which are jointed together at or near their middles, the lower parts of said pieces being hooks, which are turned toward each other, an open space being left between the shanks of the hooks and above their curved portions, which space receives the bit when the hooks are shut together at each side of it, the bar being readily removable from the bit by sim-

ply turning the hooks away from each other on their pivots.

Referring to the drawing, *a a* are the two pieces of which the sliding bar A is composed, said pieces being pivoted together at *b*. *c* are the hooks at the lower ends of the pieces, and which inclose the bit. *d* are slots in the pieces *a*, near the upper ends of the same, through which slots passes the nose-strap, to which each bar A is united, the slots *d* being in the same planes as the hooks *c*. The nose-strap holds the pieces *a* shut, and when the nose-strap is loosened the pieces *a* may be opened and the bar A removed from the bit; and this may be done at any time.

I claim as my invention—

The slide-bar, consisting essentially of the pieces *a*, pivoted together at *b*, and provided with the hooks *c* and slots *d*, the latter being in the same planes as the hooks, as specified.

ARNOLD P. MASON.

Witnesses:

PARDON JEWELL,
WM. H. BARD.