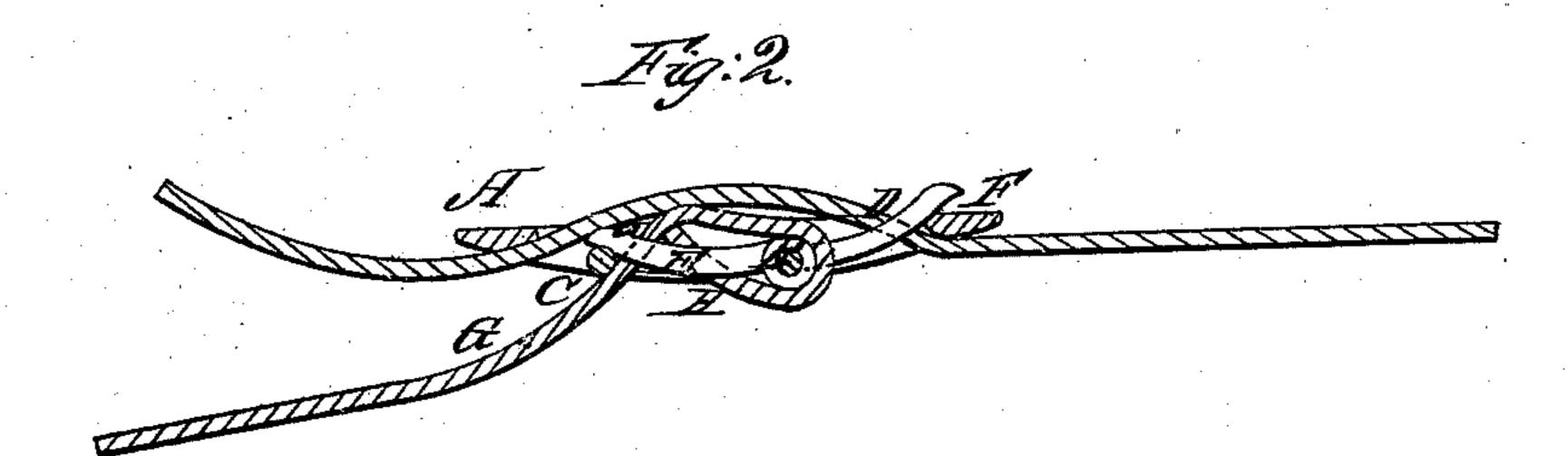
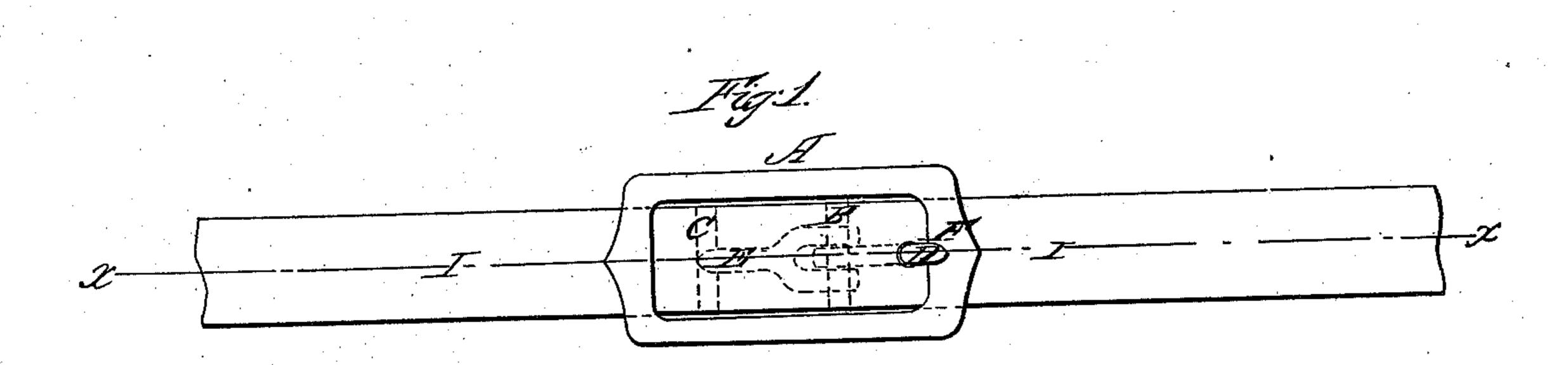
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187,563.

Pales Mar. 9,1869.





Witnesses: Theo Insch Halwice Manghine f Personne (g Attorneys.)



MARTIN HANELINE, OF HUNTINGTON, INDIANA.

Letters Patent No. 87,563, dated March 9, 1869; antedated February 27, 1869.

IMPROVED BUCKLE.

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, Martin Haneline, of Huntington, in the county of Huntington, and State of Indiana, have invented a new and improved Buckle; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

The present invention relates to a new and improved buckle, especially designed for use upon harness, which buckle consists of a frame provided with two tongues, as will be hereinafter particularly described.

In the accompanying drawings—

Figure 1 is a plan or top view of the buckle, showing straps buckled to and in it, and

Figure 2, a central longitudinal section, taken in the plane of the line x x, fig. 1.

A, in the drawings, represents the frame of the buckle, which is made of a rectangular shape.

B and C, cross-bars of the frame A, to one, B, of which, two tongues, D and E, are hung, that extend therefrom in opposite directions, the one tongue, D, resting at its outer end upon one end cross-bar F, of the frame A, and the other tongue upon the intermediate cross-bar C, hereinabove referred to.

G, a strap, passing under the intermediate cross-bar C, with the tongue E resting upon such cross-bar passed through an aperture, a, in said strap, from

whence this strap, passing over such tongue E to the other tongue D, is interlocked with said tongue D, and passing under it, is, by its end H, also fastened over the tongue E, as plainly shown in the drawings, fig. 2, this strap G, in the present instance, being supposed to be the hames-strap of a harness.

I, the trace-strap, buckled to the tongue D, and passing therefrom in each direction under the end cross-bars of the buckle-frame.

One, E, of the tongues hung to the buckle-frame, as above described, is made of a fork-shape at its end, by which it is hung to the cross-bar of such frame; but in lieu of making it of a fork-shape, the other may be so formed, or the forked-shaped end may be dispensed with in either case.

I claim as new, and desire to secure by Letters Patent—

The construction of the within-described buckle, the same consisting of the frame A, having two rigidly-connected transverse bars, B C, on one of which are hinged the two tongues D E, so that one shall bear on one end of the frame, and the other on the other bar, and both on the upper side of the frame, as herein represented and described.

MARTIN HANELINE.

Witnesses:

T. L. Lucas, Ferris Haneline.