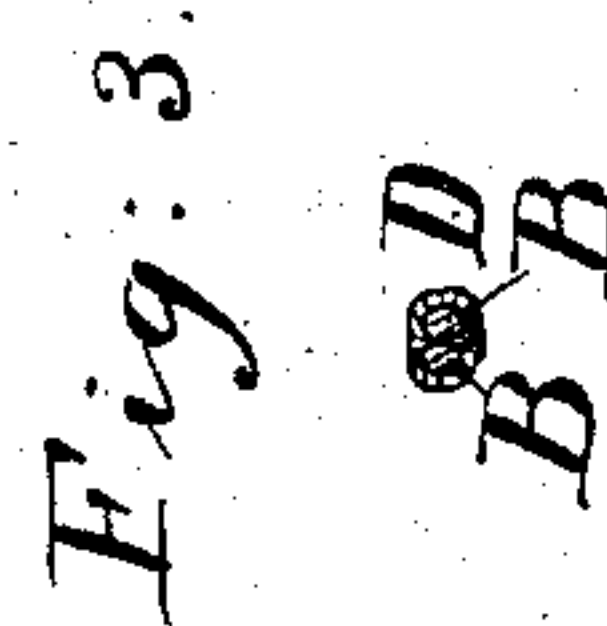
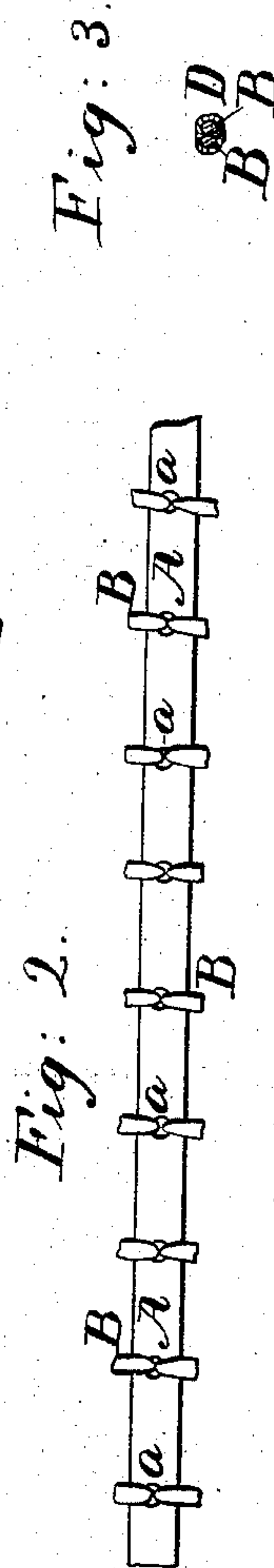
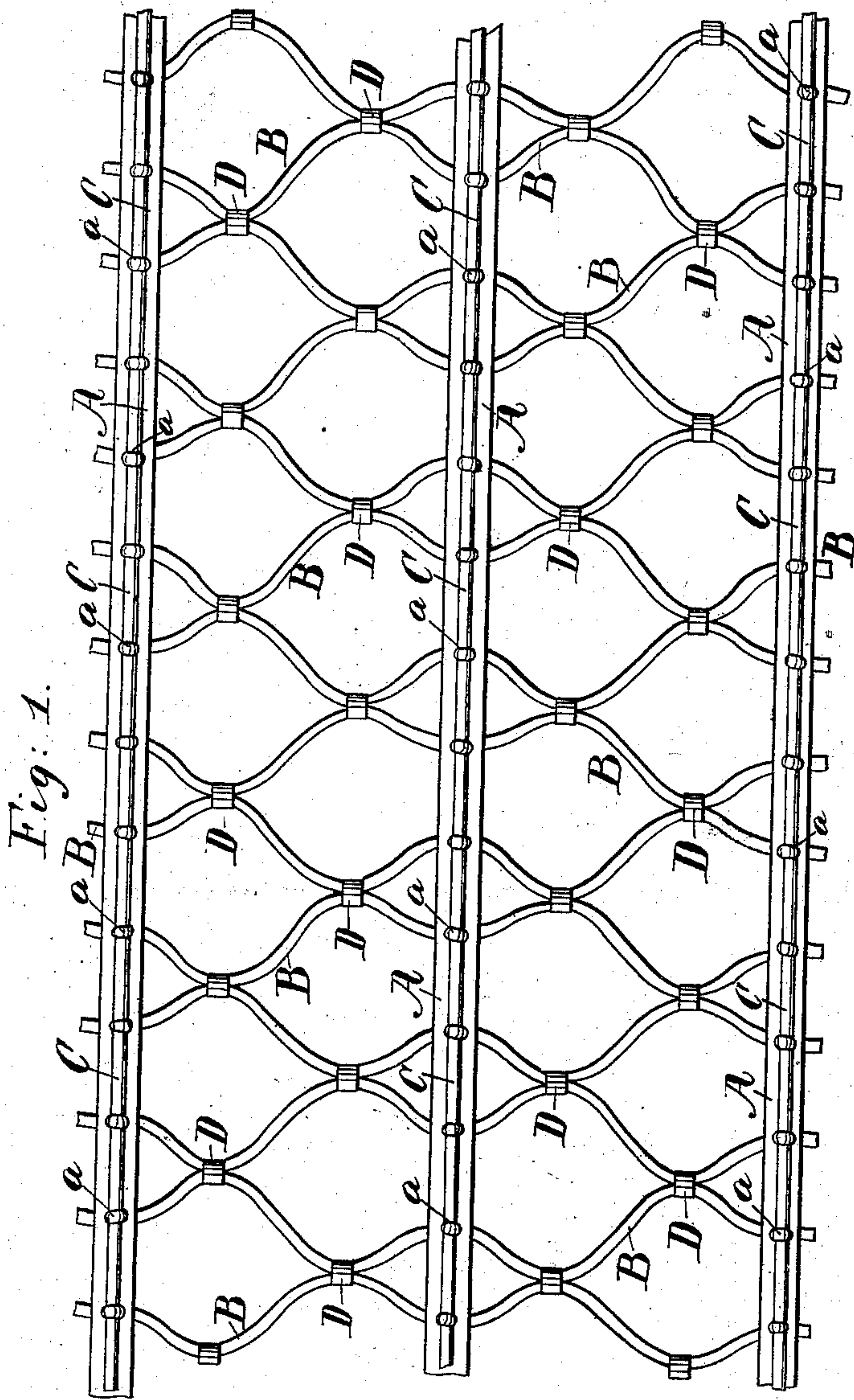


Cantner & Ulrich

Fly Net.

N^o 56,900.

Patented Aug. 7, 1866.



Witnesses;
A. J. Hough
Wm. M. Brown

Inventor;
Joseph Cantner,
Michael Ulrich,
John Brown
Atty.

UNITED STATES PATENT OFFICE.

JOSEPH CANTNER AND MICHAEL ULRICH, OF MILLHEIM, PENNSYLVANIA.

IMPROVED HORSE-NETTING.

Specification forming part of Letters Patent No. **56,900**, dated August 7, 1866; antedated July 5, 1866.

To all whom it may concern:

Be it known that we, JOSEPH CANTNER and MICHAEL ULRICH, of Millheim, in the county of Centre and State of Pennsylvania, have invented a new and Improved Mode of Constructing Horse-Netting; and we do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification—

Figure 1 being one side of a portion of horse-netting constructed in our improved manner; Fig. 2, a view of the outer side of a piece of one of the straps and portions of the lashes connected therewith; Fig. 3, a transverse section of one of the metallic clasps, with the lashes therein.

Like letters designate corresponding parts in all of the figures.

Let A A represent the straps of horse-netting, through which are to be passed the cross-lashes B B. Instead of passing each lash up through one hole in the straps, and then down through another a little distance therefrom, we pass it through only a single hole, *a*, and then back through the same hole, thereby forming a loop through which a longitudinal lash or cord, C, is run, and holds it firmly in place without any liability whatever to slip therein. As the lash C passes through successive lash-loops at *a a* it gives the general appearance as in Fig. 1. The other side appears as in Fig. 2.

Not only is this a firmer and more secure

method of fastening the lashes in the straps, but it is cheaper, requiring only half as many holes to be punched, and it gives a more regular and beautiful appearance.

Another feature of our invention consists in joining the lashes, so as to form the meshes, by little clips or clasps D D, of sheet-tin, or other pieces of metal, bent around the two contiguous lashes, as shown in Figs. 1 and 3. These metallic clasps are very cheap, and enable the lashes to be connected very rapidly. They also add to the beauty of the netting.

The first feature of our improvement, as above described, prevents any strain from coming on the clasps.

What we claim as our invention, and desire to secure by Letters Patent, is—

1. Connecting the lashes B B with the straps A A by means of looping through single holes *a*, and holding them by locking lashes or cords C, substantially as and for the purpose herein specified.

2. The metallic clasps D D, in combination with the lashes B B, substantially as and for the purpose herein set forth.

The above specification of our improved horse-netting signed by us this 11th day of October, 1865.

JOSEPH CANTNER.
MICHAEL ULRICH.

Witnesses:

B. O. DEMINGER,
GEORGE ULRICH.