

J. S. Huston,

Fly Net.

No. 103,337.

Patented May 24, 1870.

Fig. 2.

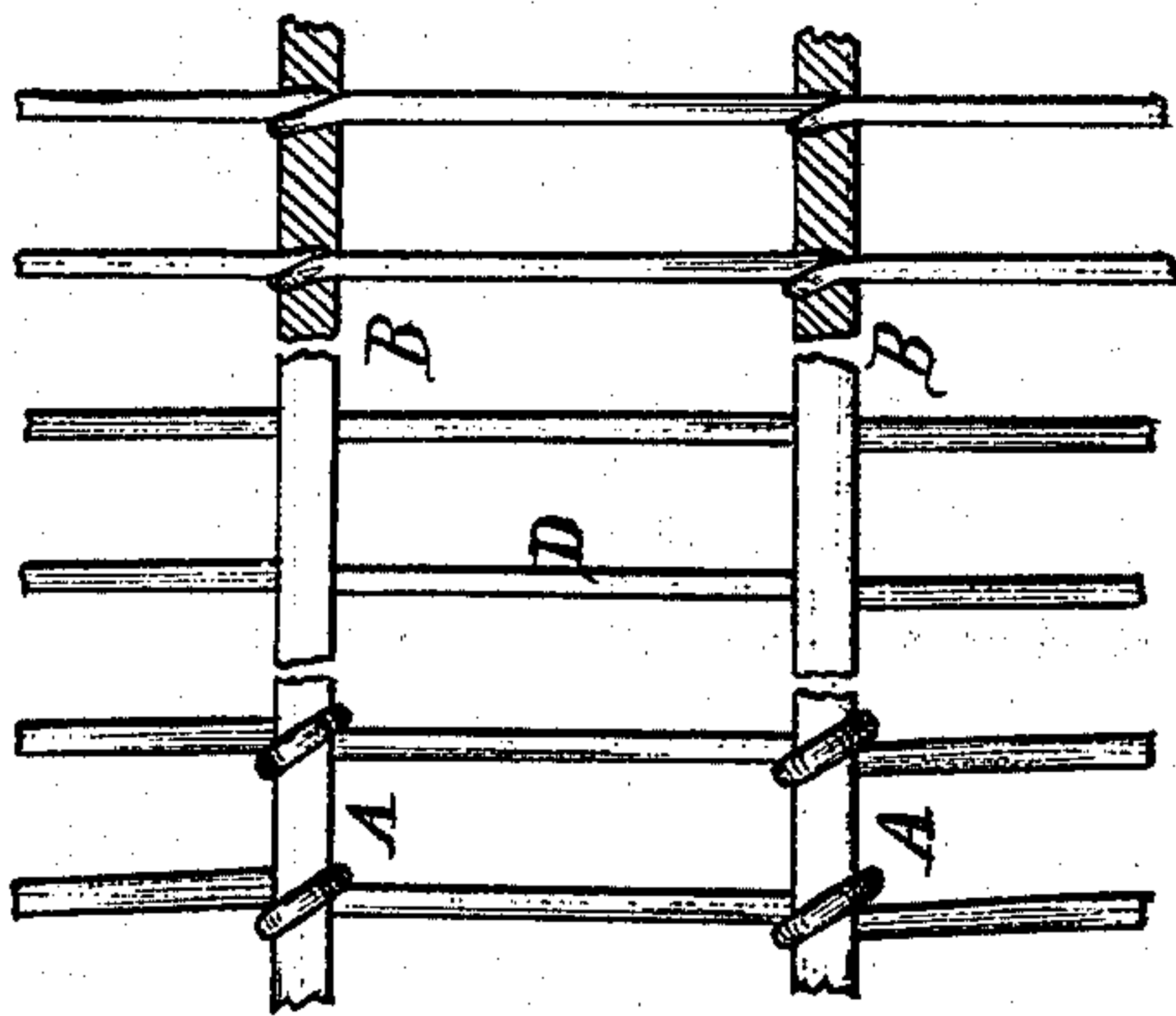
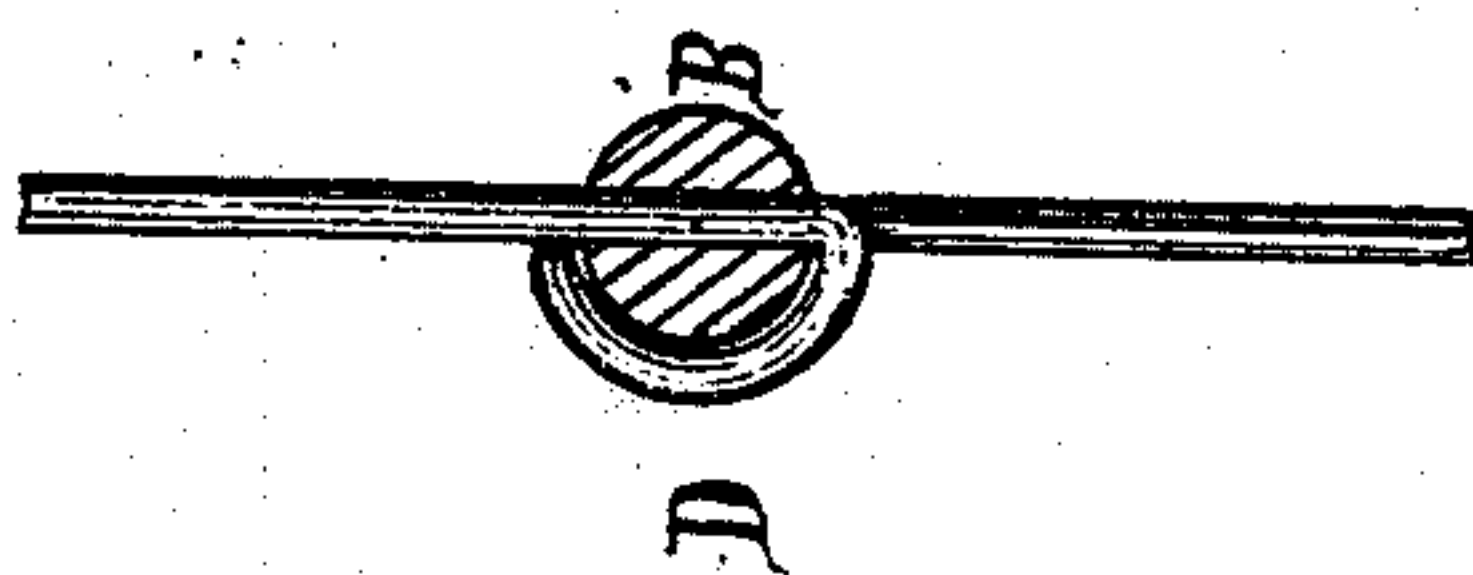


Fig. 1.

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JAMES S. HUSTON, OF MECHANICSBURG, PENNSYLVANIA.

Letters Patent No. 103,337, dated May 24, 1870.

IMPROVEMENT IN FLY-NETS FOR 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, JAMES S. HUSTON, of the town of Mechanicsburg, in the county of Cumberland and State of Pennsylvania, have invented new and useful Improvements in Fly-Nets; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon.

Figure 1 is a side elevation of two ribs with lashes in position.

Figure 2 is a transverse view of the rib, showing the manner of passing the lash through the hole in the rib and partially around the same, and continuing it in a parallel line.

The object of this invention is to simplify and economize the construction of fly-nets, and, at the same time, give substantial durability with neatness and lightness of finish, the advantages of which may readily be seen and appreciated by reference to the drawing and following description of the same.

The ribs B B are provided, in the usual manner, with holes for the reception of the lashes D D, at any desired distance apart.

The ribs B B are lashed together by passing the lash D transversely through the rib, (see fig. 2,) thence half round the rib and up through the same hole, and continued in the same direction, and in a parallel line as at first passed through, thus securing a single appearance on the outside of the rib instead of the

usual double or looped appearance, by which means a much more neat and less clumsy appearance is secured, while, at the same time, less material is used and equal strength preserved to the net.

A net thus constructed presents the neatest possible appearance to the eye, as, by turning the lashed side of the rib on the inside of the net, or next to the horse when used, all the lashes present the appearance of being passed through in continuous straight or parallel lines, as shown at B B, fig. 1.

At A A, fig. 1, the lash is shown in a reversed position, showing the lashes as they present themselves on the inside of the net.

I am aware that various devices have been used to secure the lashes of fly-nets to the ribs of the same. I make no claim to any such devices; but

What I do claim, and desire to secure by Letters Patent of the United States, is—

The manner of passing the lash D through the cylindrical rib B, thence half a round the rib, and up through the same hole, and continuing it in the same direction and in a parallel line with the lash as it is first passed through the hole, as shown and described, and for the purpose specified.

JAMES S. HUSTON.

Witnesses:

JOSEPH LEAS,
G. L. DU LANEY.