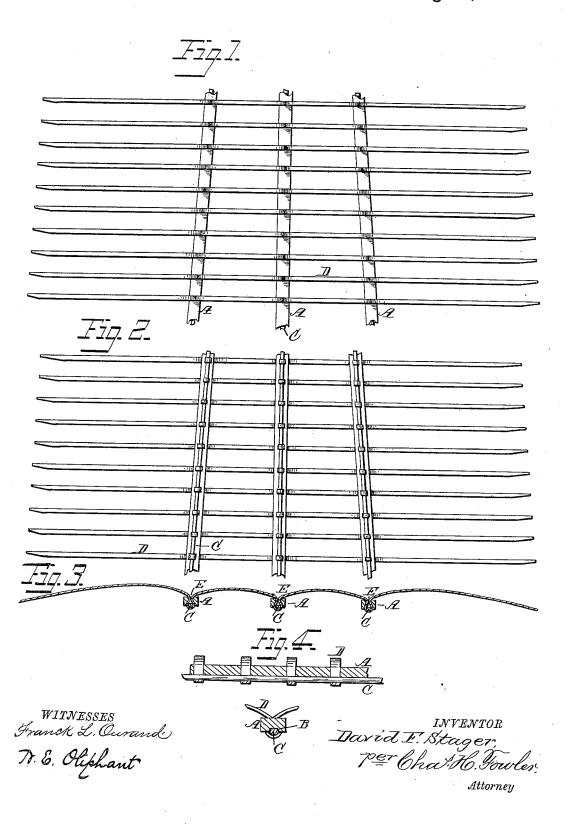
D. F. STAGER.

FLY NET.

No. 263,438.

Patented Aug. 29, 1882.



UNITED STATES PATENT OFFICE.

DAVID F. STAGER, OF CHAMBERSBURG, PENNSYLVANIA.

FLY-NET.

SPECIFICATION forming part of Letters Patent No. 263,438, dated August 29, 1882.

Application filed July 20, 1882. (No model.)

To all whom it may concern:

Be it known that I, DAVID F. STAGER, a citizen of the United States, residing at Chambersburg, in the county of Franklin and State of Pennsylvania, have invented certain new and useful Improvements in Fly-Nets; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a top plan view of my invention; Fig. 2, a bottom plan view; Fig. 3, a cross-section, and Fig. 4 a detail sec-

15 tional view of the same.

This invention relates to certain new and useful improvements in horse fly-nets; and it consists in placing a cord in a groove or channel cut in the under side of the ribs to form a 20 key for the lashes, which are looped around the same before passing through holes or slits in the said ribs, the object thereof being to form a neat and strong fly-net in which the lashes cannot become readily disengaged from 25 the ribs, as is frequently the case, where the said lashes are simply connected to the ribs by being passed through two holes or slits cut therein parallel to one another, from the space between the holes or slits breaking out from 30 the leather becoming hard, and thereby giving to the net an unsightly appearance, as well as rendering it useless in a comparatively short time, as hereinafter described.

In the accompanying drawings, A represents the ribs of a fly-net, having grooves or 35 channels B cut upon their under sides, in which is laid a cord, C, over which are looped the lashes D before being passed through holes or slits E in the ribs, both ends of each lash being passed through the same hole.

By constructing a fly-net as above described a neat and strong net is obtained, and as both ends of the lashes are passed through the same hole or slit there is no danger of the rib becoming broken. The cords upon which the 45 lashes are looped give to the ribs an additional strength, and by being laid in a groove or channel avoid a clumsy appearance being given to the fly-net.

Having now fully described my invention, 50 what I claim as new, and desire to secure by Letters Patent, is—

In a fly-net, the ribs A, having formed upon their under sides grooves or channels B, in combination with the cords C, resting therein, 55 and lashes D, each of which is passed through a single hole or slit in the ribs and looped around the cord, substantially as shown, and for the purpose set forth.

In testimony that I claim the above I have 60 hereunto subscribed my name in the presence of two witnesses.

DAVID F. STAGER.

Witnesses:

LOREN A. CULP, D. K. WUNDERLICH.