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Patented May-11, 1858. 120,235. Witnesses, S. R. R. R. R. R. R. S. Gauger Charles From

UNITED STATES PATENT OFFICE.

ROBT. WILSON, OF MILTON, PENNSYLVANIA.

FLY-NET.

Specification of Letters Patent No. 20,235, dated May 11, 1858.

To all whom it may concern:

Be it known that I, Robert Wilson, of Milton, Northumberland county, and State of Pennsylvania, have invented a new and Improved Mode of Making the Flank and Neck Pieces of Leather Fly-Nets, and do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon.

To enable others skilled in the art to make and use my invention I will proceed to de-

scribe its particular construction.

I construct my flank and neck pieces of leather fly nets in the usual form, as regards the number of ribs and lashes I confine myself to neither. I punch the holes in the ribs in one row, instead of two. When the lashes are drawn in they form a stitch parallel to the rib also two right angles to every stitch in the rib instead of passing straight through the rib. See drawings.

A, A, A, A, A, A, A, A, A, are lashes. B, C, D, E, F, G, H, I, are the right angles formed by the lashes; C, C, C, C, C, C, C, holes punched in the ribs.

D, D, D, are the ribs. 1st, the ribs can be made much lighter and yet have the

lashes more securely fastened in the ribs, 30 than when the stitch is made as usual at a right angle to the rib, for two rows of holes requires a greater width of rib than one row. 2, they take the place of nets made with the ribs sewed together and rounded 35 like a bridle rein which gives a great deal more work and yet not so neat nor so good, as regards the lashes being fastened in the ribs for they have only been drawn straight through one hole therefore they easily slip 40 and get out of shape.

I do not claim rounded ribs nor rounded lashes nor any particular number of either

but

What I do claim and desire to secure by 45

Letters Patent is—

The peculiar construction of the fly net, having the stitch set parallel with the rib, combined with the two right angles, formed by the lashes in passing through the rib, 50 whether ribs are made flat, round or any other shape, substantially in the manner and for the purpose set forth.

ROBERT WILSON.

Witnesses:

I. F. GAUGER, CHARLES KREIM.