## J. BUTTERFUSS. HAME-CLIPS.

No. 194,125.

Patented Aug. 14, 1877.

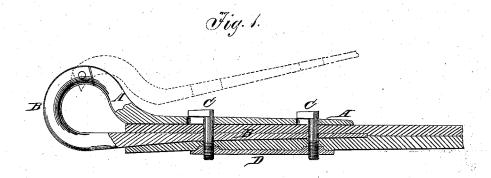
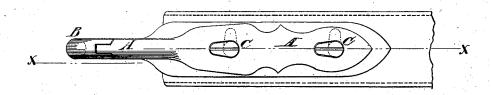


Fig. 2.



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## UNITED STATES PATENT OFFICE.

JACOB BUTTERFUSS, OF SALAMANCA, NEW YORK.

## IMPROVEMENT IN HAME-CLIPS.

Specification forming part of Letters Patent No. 194,125, dated August 14, 1877; application filed July 11, 1877.

To all whom it may concern:

Be it known that I, JACOB BUTTERFUSS, of Salamanca, Cattaraugus county, New York, have invented a new and Improved Hame-Clip, of which the following is a specification:

Figure 1 is a longitudinal section of my improved hame-clip, taken through line x x, Fig. 2; and Fig. 2 is a front view of the same.

Similar letters of reference indicate corre-

sponding parts.

The object of this invention is to furnish an improved clip for connecting a hame tug to the hame, which shall be simple in construction, neat and ornamental in appearance, and convenient and reliable in use, holding the hame tug securely, and enabling it to be readily removed when required.

The invention consists in a hame-clip formed of the two parts, hinged to each other at the outer side of the eye, the L-headed screws, and the nut-bar, said parts being constructed and arranged as hereinafter fully described.

The clip is made in two parts, A B, which are hinged to each other at the outer part of the eye that receives the hame-staple.

C are two bolts, made with L heads, which pass through the parts A B of the clip, through the hame-tug, and screw into screwholes in the iron strap or nut-bar D, placed against the inner side of the hame-tug.

The parts of the strap D through which the screws C pass are thickened to give a longer bearing to the screws, and to be pressed into

the inner side of the hame-tug, to clamp the said tug, and prevent the screw-holes from having to sustain the entire draft-strain.

In the outer part A of the clip are formed short slots, of such a size that when the L heads of the screws C are turned forward the said part A of the clip can be turned up off the said screws, so that the hame-tug can be conveniently taken off when required.

When the part A of the clip is turned down over the screw-heads, and the said heads are turned a half-revolution, bringing them to the rearward, the various parts of the clip will be securely locked together.

The parts A B may be made in one piece, and the screws C with round heads, if desired. With this construction the screws C, the nutbar D, and the tug must be detached before the clip can be removed from the hame-staple.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A hame-clip formed of the two parts A B, hinged to each other at the outer side of the eye, and provided with the L-headed screws C and the nut-bar D, said parts being constructed and arranged substantially as herein shown and described.

JACOB BUTTERFUSS.

Witnesses:

A. S. VREELAND, W. H. GIBBS.