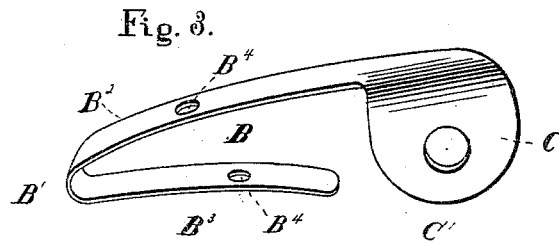
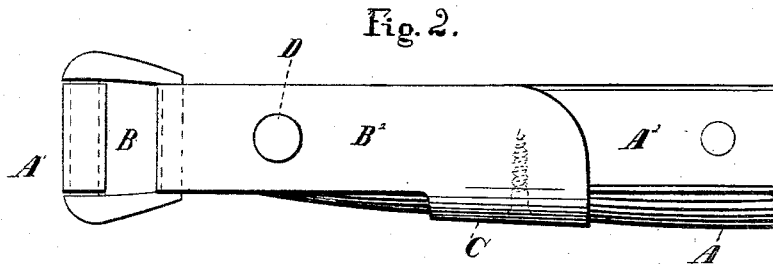
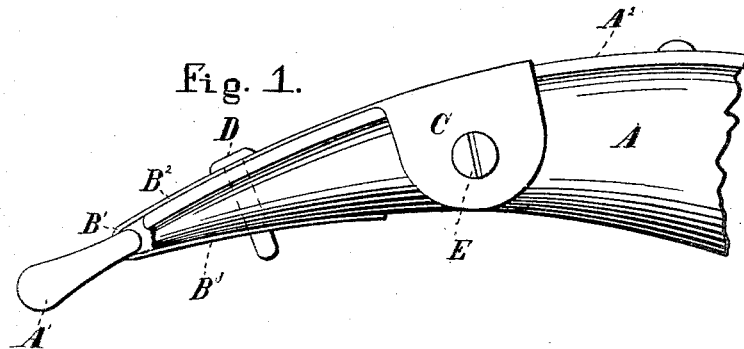


(No Model.)

J. C. STOBBER.
HAME ATTACHMENT.

No. 303,894.

Patented Aug. 19, 1884.



Witnesses.

R. B. Turpin
A. Parker

Inventor.

Jacob C. Stober
By *R. S. & A. P. Lacey*
Attys.

UNITED STATES PATENT OFFICE.

JACOB C. STOBBER, OF BROOKLYN, IOWA.

HAME ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 303,894, dated August 19, 1884.

Application filed July 7, 1884. (No model.)

To all whom it may concern:

Be it known that I, JACOB C. STOBBER, a citizen of the United States, residing at Brooklyn, in the county of Poweshiek and State of Iowa, have invented certain new and useful Improvements in Attachments for Hames; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to hames, and has for its object a device whereby the lower ends of hames, when broken or worn out, may be readily repaired, and at slight cost made as good as new.

The invention consists in the plate formed with the loop and the side lug and secured to the hame, substantially as hereinafter described and claimed.

In the drawings, Figure 1 is a front and Fig. 2 a side view of the lower end of a hame constructed according to my invention. Fig. 3 is a perspective view of the attachment.

Heretofore when the lower end of the hame A became broken or worn off and the strap-loop A' pulled out, it has been necessary to lose the time and go to the expense of taking the hames to a blacksmith, in order that they might be repaired with a strap of sheet-iron.

My invention seeks to provide a device which may be readily applied to a hame by a farmer or wagoner, an ordinary hammer and screw-driver being the only essentials to its proper application.

The attachment consists of a malleable-metal plate cut or stamped with the long strip B and the lateral lug or wing C. The strip B is bent at B' about midway, its ends forming the outer and inner wings, B² B³, which are each perforated with holes B⁴. These openings are coincident and register, when the device is applied to a hame, with the rivet-opening formed through same, and through which the bolt or rivet is passed which secures the hame and its edge metallic bar A² together. The

wings B² B³, it will be seen, form the hame-loop, or part which fits over the broken end of the hame. The lug C is bent laterally from the plate B² and into a plane at right angles to that of the said plate, as will be seen in the drawings. The plate C has an opening or perforation, C'.

In use, when the end of the hame has been broken or worn off, the rivet securing plate A² to the hame near its lower end is removed, and the attachment, with the strap-loop A' secured in it, is applied to the hame, as shown in Figs. 1 and 2. The rivet D is then passed through openings B' B' and the hame, as indicated in Fig. 1, and secured in suitable manner to secure the parts at such points, though I prefer the rivet. A screw, E, is now turned through opening C' into the hame, and secures the lug firmly to the hame, as will be understood. This lug prevents the attachment from becoming loose or being twisted or pulled out of place when in use. The improvement can be quickly applied, is inexpensive, and efficient for the desired purpose.

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

1. As an article of manufacture, the herein-described attachment for hames, consisting of a metal plate cut and bent to form the hame-loop, having inner and outer wings or plates, and the lug extended laterally from the upper end of one of said plates and bent in a plane at right angles to that of the loop-plate, substantially as set forth.

2. The combination, with the hame, of the attachment consisting of a plate bent to form the loop B, holding-loop A', and having its plates B² B³ lapped on the outer and inner side of the hame, and the lug or wing C, extended to the upper end of the plate B², and rivet D and screw E, substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

JACOB C. STOBBER.

Witnesses:

H. WHITCOMB,
G. M. PORTS.