

(No Model.)

E. D. COLE.
HAME CLIP SECTION.

No. 478,569.

Patented July 12, 1892.

Fig. 1.

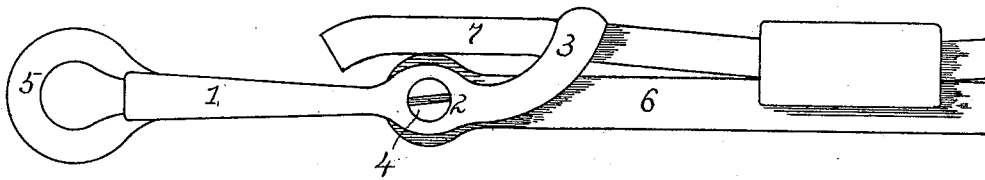


Fig. 2.

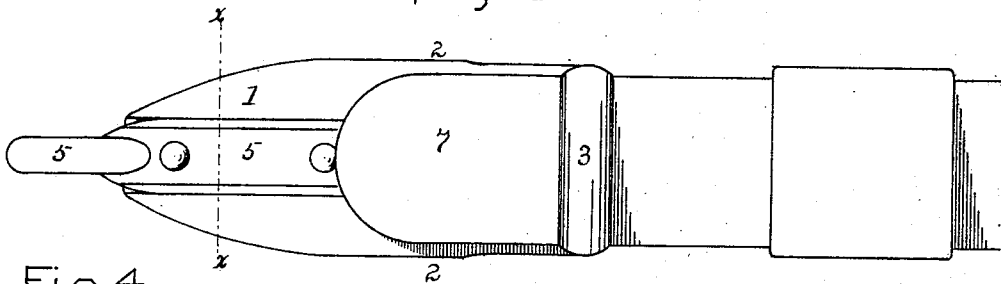


Fig. 4.

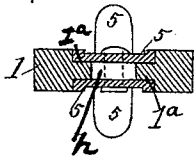
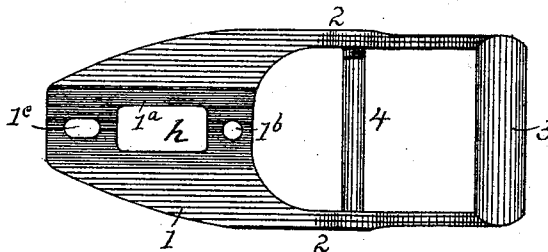


Fig. 3.



ATTEST
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UNITED STATES PATENT OFFICE.

EDWARD D. COLE, OF MACON, ASSIGNOR OF ONE-HALF TO WILLIAM H. STARR, OF DECATUR, ILLINOIS.

HAME-CLIP SECTION.

SPECIFICATION forming part of Letters Patent No. 478,569, dated July 12, 1892.

Application filed February 4, 1891. Serial No. 380,228. (No model.)

To all whom it may concern:

Be it known that I, EDWARD D. COLE, of Macon, in the county of Macon and State of Illinois, have invented certain new and useful
5 Improvements in Hame-Clip Sections, of which the following is a specification.

This invention consists in the details of construction and combinations of parts hereinafter set forth and claimed, the result being
10 a simple and effective clip-section which may be economically used and readily attached to a hame-tug.

In the drawings accompanying and forming a part of this specification, Figure 1 is a side
15 view of a clip-section attached to a hame-tug. Fig. 2 is a plan of same. Fig. 3 is a plan of a detached section with clip omitted. Fig. 4 is a transverse section on line *xx* of Fig. 2.

1 is the section-plate recessed at 1^a and provided with an opening *h*, the hole 1^b, and
20 elongated hole 1^c, as seen in Fig. 3.

The yoke is seen at 2, the loop at 3, and 4 represents a screw-bolt extended from side to side of the yoke and through a loop in the
25 hame-tug.

5 represents an ordinary hame-clip adapted to the recess 1^a of the section-plate and riveted to such plate through holes 1^b and 1^c.

The hame-tug is shown at 6, and the draft-tug at 7.

The clip is held against lateral displacement by the sides of the recess in the plate and against longitudinal strain by the rivets. The elongated hole permits the clip to be riveted to the plate when the holes do not precisely coincide. The screw-bolt permits ready
35 attachment of the section to the hame-tug both originally and in case of breakage and replacement of the bolt or other part.

I claim—

The combination, with a hame-clip, of a section-plate having a recessed central portion 1^a in two of its sides, an opening *h* in the recesses, and a rivet-hole at each end of said opening with rivets to secure the clip in the
40 two recesses of the plate, a loop at one end of the section-plate, and a removable bolt for the hame-tug, as set forth.

In testimony whereof I sign my name in the presence of two subscribing witnesses.

EDWARD D. COLE.

Attest:

C. W. MONTGOMERY,
L. P. GRAHAM.