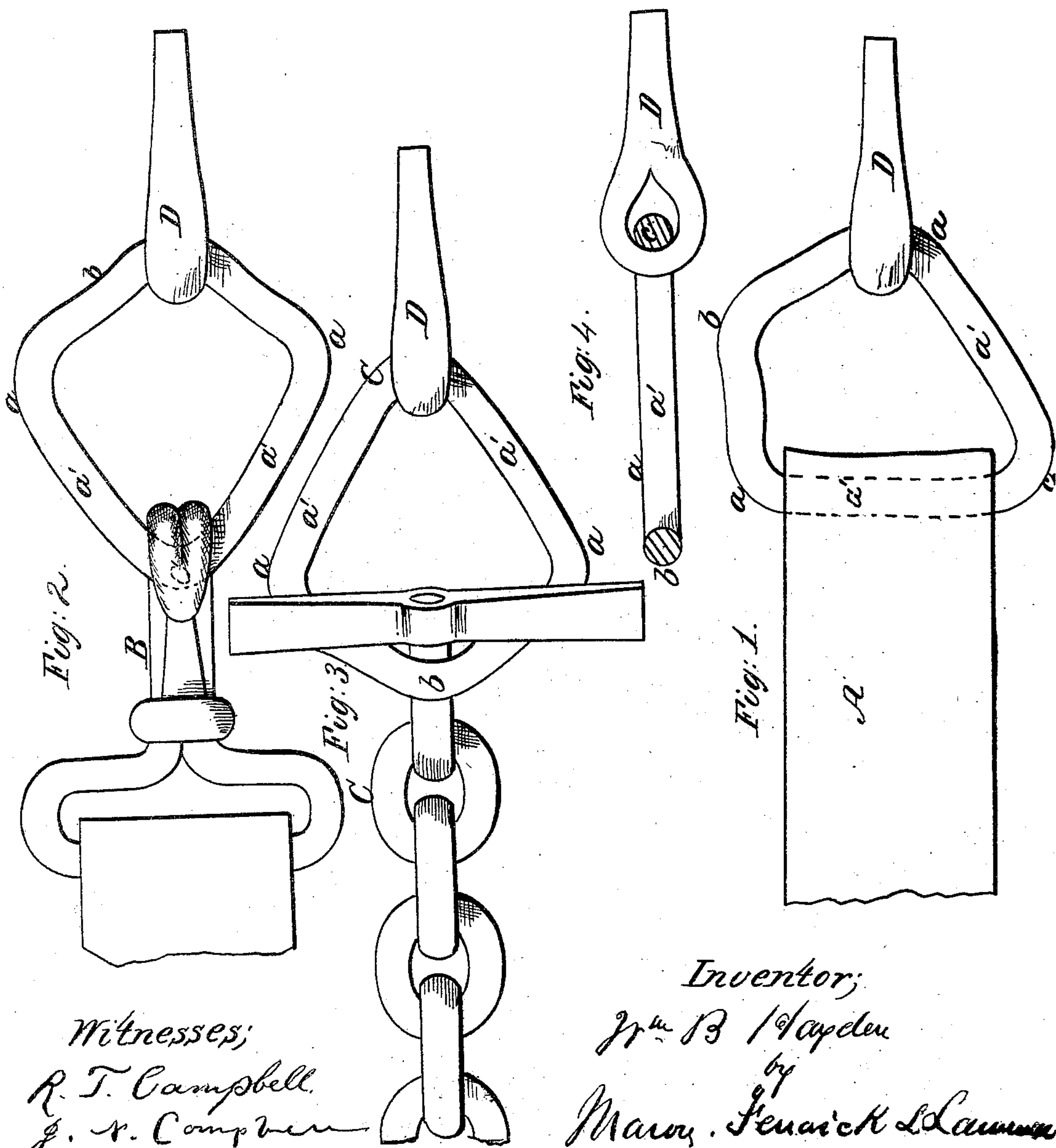


W. B. Hayden,

Breast Loop.

No. 94,597.

Patented Sept. 7. 1869



Witnesses;
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WILLIAM B. HAYDEN, OF COLUMBUS, OHIO.

Letters Patent No. 94,597, dated September 7, 1869.

IMPROVED BREAST-LOOP FOR HAMES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILLIAM B. HAYDEN, of Columbus, in the county of Franklin, and State of Ohio, have invented a new and improved Breast-Loop; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a view of the loop, with a strap applied to it.

Figure 2 shows the loop, with a snap applied to it.

Figure 3 shows a chain, with swivel-bar applied to the loop.

Figure 4 is a sectional view of the improved loop.

Similar letters of reference indicate corresponding parts in the several figures.

This invention relates to an improvement on breast-rings for hames, to which rings it is often desired to attach straps, snaps, or chains.

My object is to improve such devices, so that by a simple adjustment of them through their eyes, by which they are fastened to the hames, they can be adapted to receive, in a proper manner, either a strap, snap, or a chain.

The following is a description of my invention:

The loop is quadrangular, with its angles *a a* so arranged, with reference to the bars *a' a'*, which form an acute angle, *c*, that when the loop is suspended from its eye-piece D, by either one of the said angles *a*,

such point of suspension will be directly over one of the bars *a'*, and the latter will assume a horizontal position, or a position which is at right angles to the eye-piece D.

Figure 1 shows the loop, arranged as above described, and thus adapted for a strap, A.

When the loop is adjusted, so as to be suspended by its obtuse angle *b*, the acute angle *c* then falls directly below this angle *b*, and the latter is adapted for receiving a snap, B, as shown in fig. 2.

When angle *c* is adjusted in the eye D, the obtuse angle *b* is then in position for receiving the swivel-bar of a chain, C.

Thus it will be seen that the loop is adapted for three different attachments, and can be readily adjusted for either one of them. It has no bar across it to interfere when used with a breast-chain, and it can be made of wrought-metal as readily and cheaply as the ordinary ring.

Having described my invention,

I claim as a new and improved article of manufacture—

A quadrangular breast-loop for hames, constructed and applied to an eye D, as herein set forth.

WM. B. HAYDEN.

Witnesses:

JULE MILLER,

J. H. MARTIN.