

(Model.)

L. A. CLARK.

SNAP HOOK.

No. 259,668.

Patented June 20, 1882.

Fig. 1.

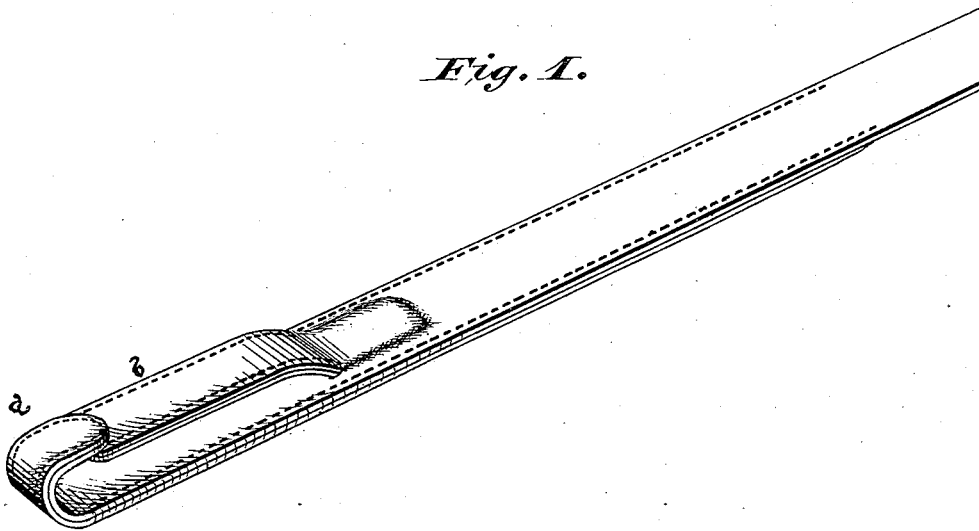
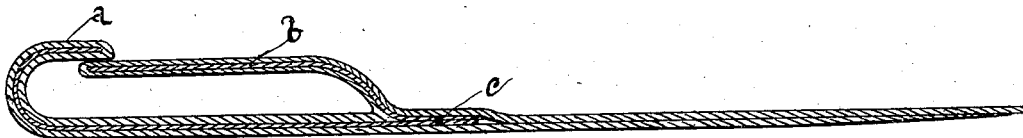


Fig. 2.



WITNESSES

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LUTHER A. CLARK, OF STRAFFORD, VERMONT.

SNAP-HOOK.

SPECIFICATION forming part of Letters Patent No. 259,668, dated June 20, 1882.

Application filed May 1, 1882. (Model.)

To all whom it may concern:

Be it known that I, LUTHER ADELBERT CLARK, a citizen of the United States, residing at Strafford, in the county of Orange and State of Vermont, have invented a new and useful Improvement in Snap-Hooks for Driving-Reins and other Purposes, of which the following is a specification.

My improvement relates to that class of snap-hooks which are used upon the ends of driving-reins for facilitating attachment and detachment to the bridle-bit, and is fully illustrated in the accompanying drawings, of which—

Figure 1 is a perspective view, and Fig. 2 is a longitudinal section, showing the interior construction.

The hook proper, *a*, Fig. 2, is made of steel or other suitable metal, either cast, malleable, rolled, or wrought, so that it has the requisite rigidity, to which a metallic tongue, *b*, of spring quality is riveted, as shown at *c*. The whole is then covered with leather in any suitable manner, usually by stitching in the way well known to harness-makers, as illustrated in Fig. 1. The leather covering I make continuous with the bridle-rein or separate, as may be desired. It is obvious that I thus secure by this

mode of construction a snap-hook in which the usual attaching-loop is unnecessary and is dispensed with. The improved hook also forms a light, simple, inexpensive, and slightly means of attachment, which has the advantage that no metallic parts are in sight to contrast unfavorably with the leather portion of the harness, to chafe the cheek-pieces of the bridle-bit, or cause inconvenience either to animal or driver in frosty weather.

I am aware that it is not new, *per se*, to cover various metallic portions of a harness with leather—such as martingale-rings, buckles, and even portions of snap-hooks of various styles—and I do not claim any such broad improvement in the art.

What I claim, and desire to secure by Letters Patent, is—

The snap-hook for driving-reins, consisting of the metallic hook and its attached spring, as described, covered with leather throughout and over the whole extent, substantially as and for the purpose set forth.

LUTHER ADELBERT CLARK.

Witnesses:

JUSTIN S. MORRILL,
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