

J.C. & J.H. Brady,

Snare Hook.

No. 100,364.

Patented Mar. 1. 1870.

Fig. 1.

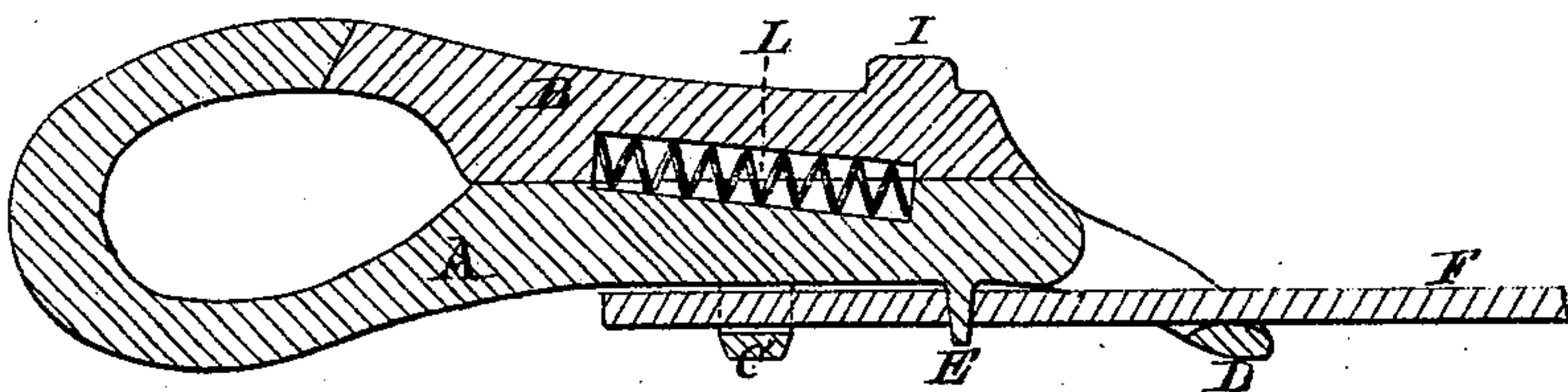
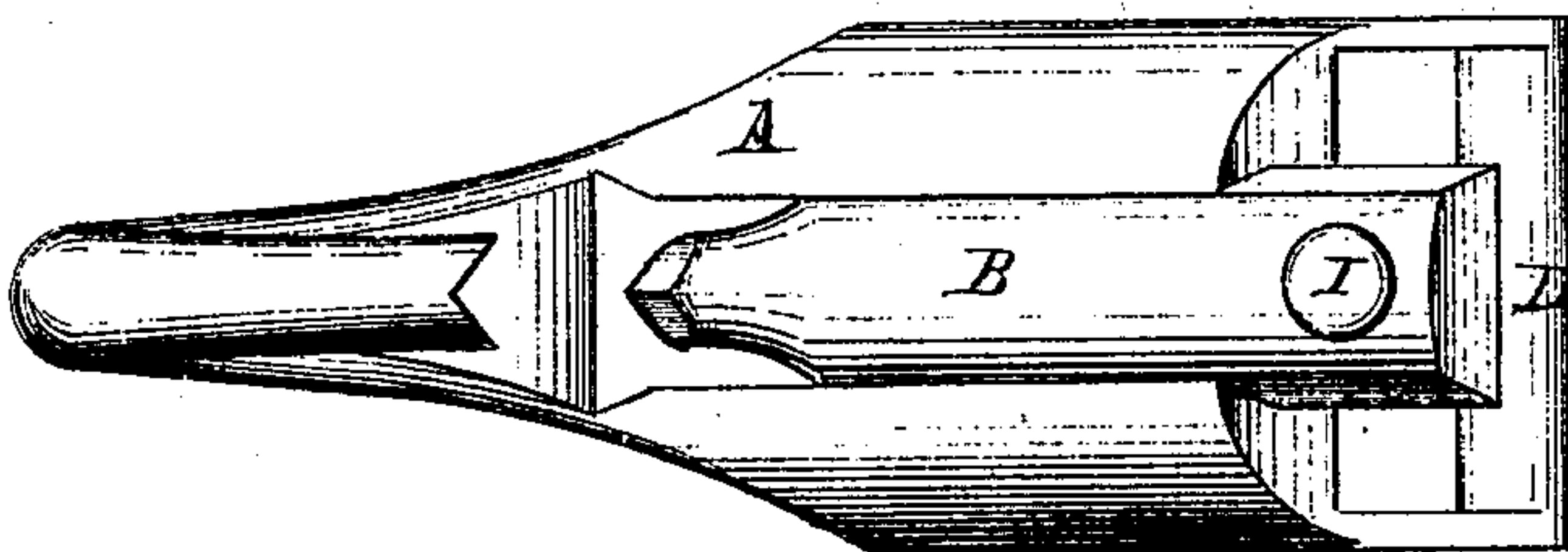


Fig. 2.



Witnesses:

E. J. Sommer.

Phil. T. Dodge.

Inventors:

J. C. Brady &
J. H. Brady
by Dodge & Munroe
their attys.

United States Patent Office.

JOHN C. BRADY AND JAMES H. BRADY, OF CORSICA BOROUGH, PENNSYLVANIA.

Letters Patent No. 100,364, dated March 1, 1870.

IMPROVED SNAP-HOOK AND BUCKLE.

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

To all whom it may concern:

Be it known that we, JOHN C. BRADY and JAMES H. BRADY, of Corsica Borough, in the county of Jefferson, and State of Pennsylvania, have invented certain Improvements in Snap-Hooks for Harness, of which the following is a specification, reference being had to the accompanying drawings.

Our invention relates to snap-hooks for use on harness; and

The invention consists in the novel construction of the device whereby it is made to answer the purposes of a snap-hook and a buckle combined, as hereinafter more fully explained.

Figure 1 is a longitudinal section.

Figure 2, a front or plan view.

Various plans have been devised for constructing snap-hooks, but generally they are made with a ring or loop at their rear end, by which to secure them to the line or other strap to which they are to be attached.

In constructing our improved device we make it of two parts, one part A consisting of a flat body, having one end turned up so as to form a hook, as shown clearly in fig. 1.

The other part consists of a slide, B, which fits and slides in a dovetailed groove in the face of the part A, in such a manner that when it is shoved forward its front end shall fit against the end of the hook, as represented in fig. 1, the ends being beveled where they meet, as shown in figs. 1 and 2, the latter representing the slide shoved back and the hook opened.

There is a recess formed partly in each of the ad-

joining faces of A and B, in which is placed a spiral spring, L, as shown in fig. 1, this spring serving to hold the slide forward and keep the hook closed.

In order to open it when necessary there is a projection, I, formed on the slide I, by which it can be easily drawn or shoved back.

From the under face of the part A projects a stud or pin, E, to serve as a tongue to hold the strap F, and in front of this pin E a loop, C, is formed, and at the rear end another loop, D, is made, these two loops thus serving to hold the strap in place and prevent it from being accidentally detached from the pin E, these loops and pin thus serving as a buckle by which the hook can be securely attached to a strap and can be adjusted thereon as occasion may require.

By this plan of constructing the device, we produce a very simple, cheap, and efficient article, one which answers the double purpose of a snap-hook and a buckle combined.

Having thus described our invention,

What we claim is—

As a new article of manufacture, a snap-hook, A, with its locking device B, arranged to slide in guides and be operated by a spring, L, and also with the stationary loops C and D and tongue or catch F, arranged to form a buckle, the whole being constructed as herein shown and described.

JOHN C. BRADY.
JAMES H. BRADY.

Witnesses:

E. B. ORCUTT,
S. J. HUGHES.