

C. N. POUNDSTONE.
Safety-Clevis.

No. 165,253.

Patented July 6, 1875.

Fig. 1

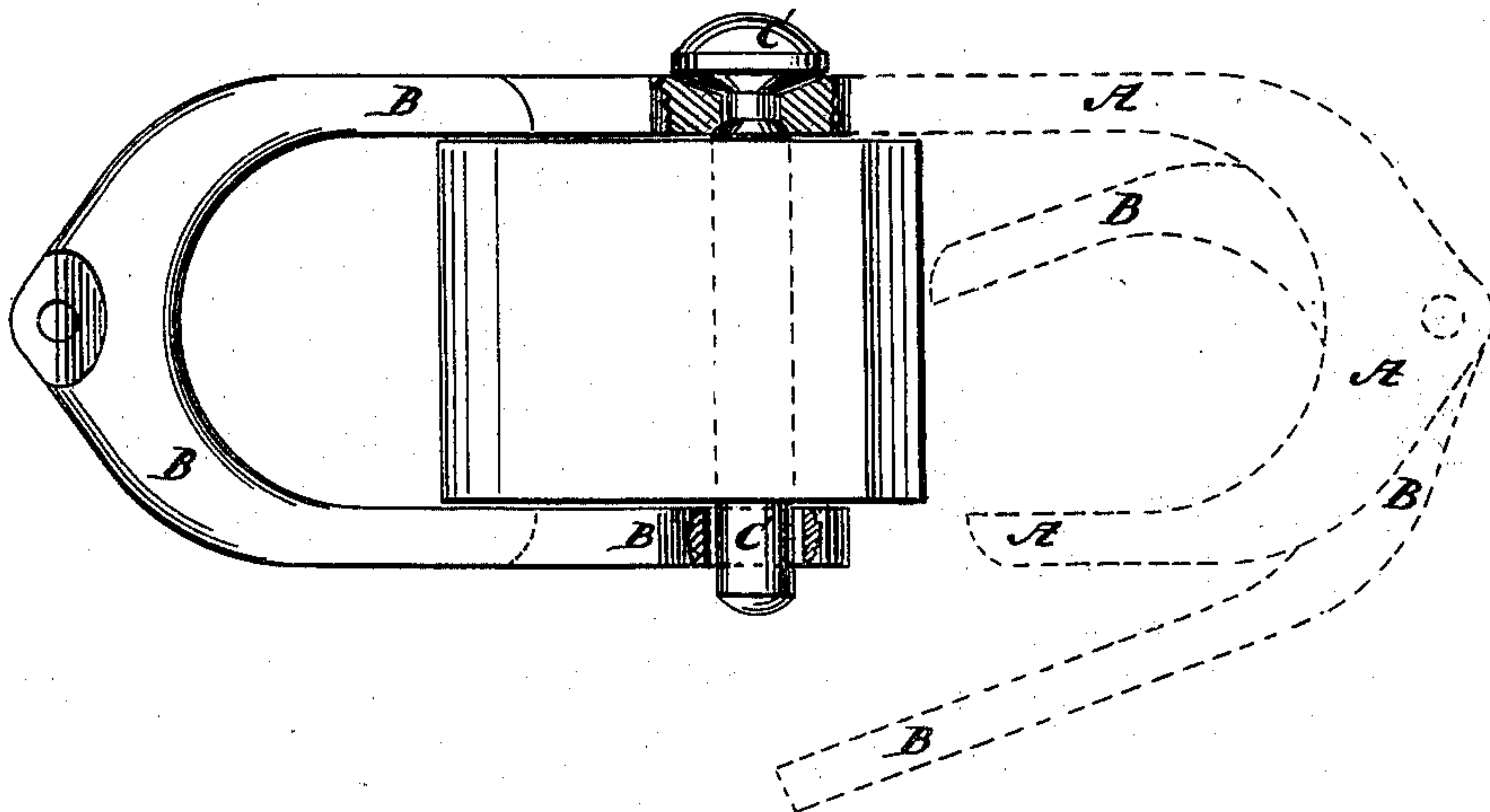
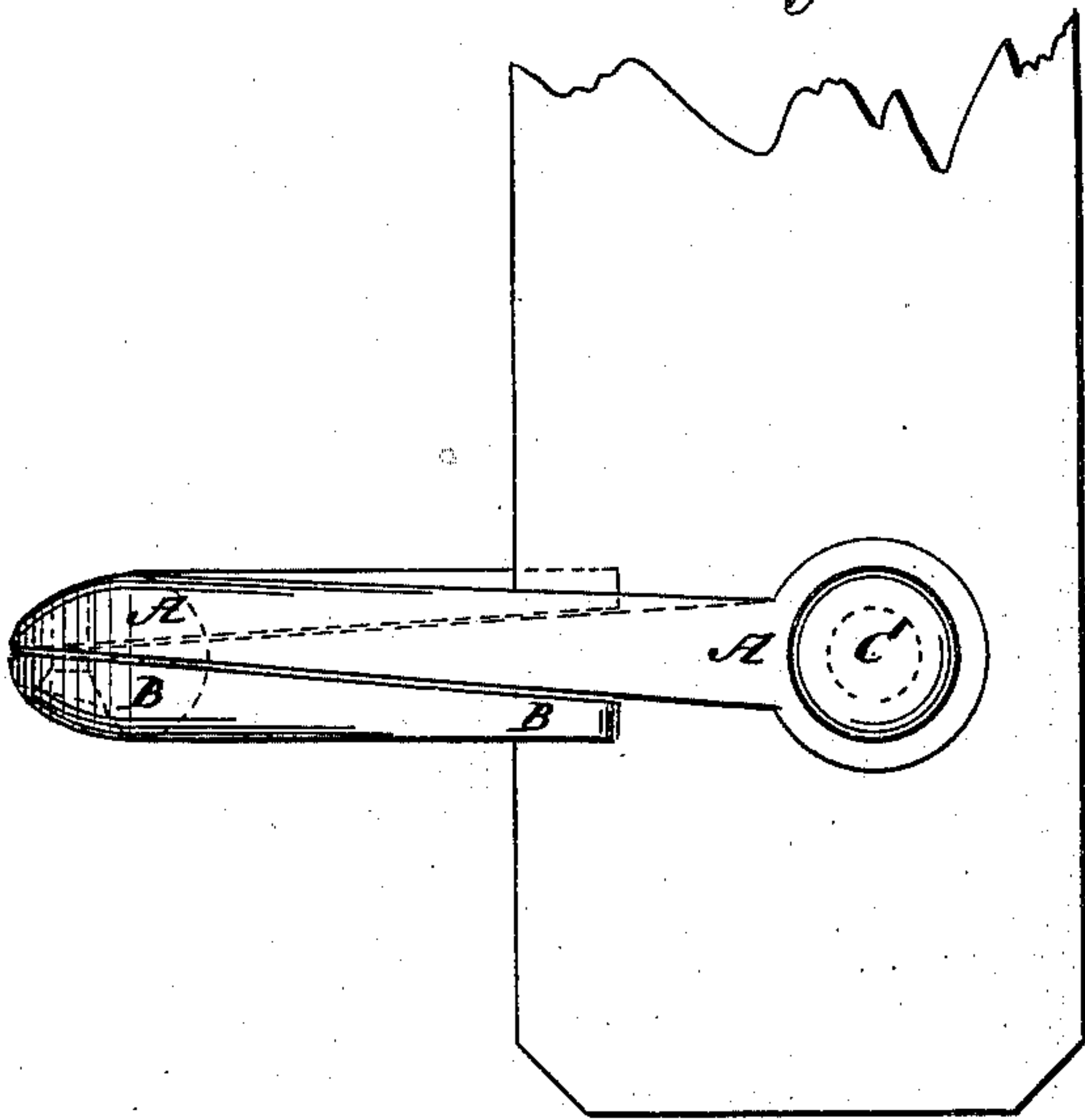


Fig. 2.



WITNESSES:

E. Wolff
A. F. Terry

INVENTOR:
Charles N. Poundstone

BY

Mumford

ATTORNEYS.

UNITED STATES PATENT OFFICE.

CHARLES N. POUNDSTONE, OF GRAND RIDGE, ILLINOIS.

IMPROVEMENT IN SAFETY-CLEVISES.

Specification forming part of Letters Patent No. **165,253**, dated July 6, 1875; application filed May 8, 1875.

To all whom it may concern :

Be it known that I, CHARLES N. POUNDSTONE, of Grand Ridge, La Salle county, Illinois, have invented a new and useful Improvement in Safety-Clevis, of which the following is a specification :

Figure 1 is a side view of my improved clevis, part being broken away to show the construction; and Fig. 2 is a top view of the same.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish an improved clevis for connecting the double-tree and whiffletrees with each other, which shall be so constructed that it cannot become accidentally detached, and which shall have no loose parts to get lost, and thus cause delay and annoyance.

The invention consists in the clevis formed of the two hooked-shaped parts pivoted to each other at their bends, and the pin swiveled to the long arm of one of the said parts, and working loosely in the long arm of the other part, as hereinafter fully described.

The body or bow of the clevis is made in two similar hook-shaped parts, A B, which are pivoted to each other at the bow or bend, in such a way that the short arm of each part may overlap the long arm of the other part, as shown in Figs. 1 and 2. The adjacent sides of the parts A B are flattened, so that they may fit snugly upon each other. C is the

clevis-pin, which is swiveled to the long arm of one of the parts A B.

In using the clevis the long arm of one of the parts A B is turned back, the clevis is placed at the rear side of the double-tree, and the pin C is passed down through the hole in the said double-tree D, which hole is made nearer the back of the double-tree than its front, in the usual way.

The short arms of the parts A B are made of such a length as to overlap the upper and lower sides of the double-tree D when the lower part B of the clevis has been raised upon the pin C, and the clevis swung around to the forward side of the double-tree D.

By this construction the lower part of the clevis cannot drop off the lower end of the pin C, and the clevis cannot become detached when upon the forward side of the double-tree in working position.

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

The clevis formed of the two hook-shaped parts A B, pivoted to each other at their bends, and the pin C, swiveled to the long arm of one of the parts A B, and working loosely in the long arm of the other part, substantially as herein shown and described.

CHARLES N. POUNDSTONE.

Witnesses :

CALEB N. HARFORD,
F. H. POUNDSTONE.