

A. J. KIDD.
WHIP-SOCKET.

No. 185,035.

Patented Dec. 5, 1876.

Fig. 1.

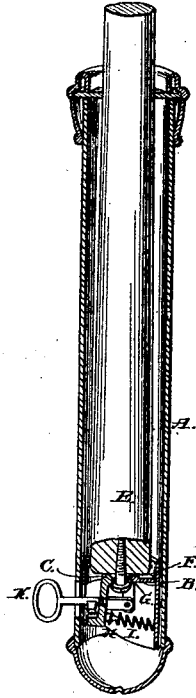
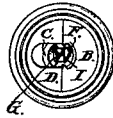


Fig. 2.



Attest:

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UNITED STATES PATENT OFFICE.

ALBERT J. KIDD, OF CHICAGO, ILLINOIS.

IMPROVEMENT IN WHIP-SOCKETS.

Specification forming part of Letters Patent No. **185,035**, dated December 5, 1876; application filed August 7, 1876.

To all whom it may concern:

Be it known that I, ALBERT J. KIDD, of Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Whip-Holders, which improvement is fully set forth in the following specification, reference being had to the accompanying drawings.

The object of my invention is to lock a whip-stock in a holder, so that it cannot be taken from said holder without first unlocking the lock with a key.

In the drawing, Figure 1 is a view of a vertical section of whip-holder and lock; Fig. 2, a top view.

A, Figs. 1 and 2, is the whip-holder, near the bottom of which is placed the lock. B C are the jaws of the lock. B is a fixed jaw. C is a movable jaw. When the whip-stock is thrust down into the holder A the button D, on the end of the stock E, strikes the inclines F on the jaws B and C, and forces back the movable jaw C, and passes below the lips G of the jaws B and C; then the movable jaw C springs back and embraces the button in the lips G, as seen in Fig. 3, by which means the stock is held fast. The jaw C is held against the jaw B by means of the springs H and I.

The key K is inserted in a hole, L, in the jaw C. Pressure down on this key K springs back the jaw C against the springs H and I and releases the button and whip-stock. Pressure on the key K being removed, the jaw C at once is forced up or forward against the jaw B by the springs H and I. When it is desired to leave the whip locked in the socket, the key K is carried away.

What I claim as new and as my invention, and wish to secure by Letters Patent, is—

1. The jaws B and C, as constructed with the lips G, in combination with the spring I, as shown and described, and for the purpose set forth.

2. The jaws B and C, constructed, as shown, with the lips G, in combination with the spring H, as shown and described, and for the purpose set forth.

3. The jaws B and C, and the springs H and I, in combination with the whip-holder A, as shown and described, and for the purpose set forth.

ALBERT J. KIDD.

Witnesses:

F. J. SEYBOLD,
J. M. INGRAHAM.