

G. P. ROSE.
WHIP-SOCKET AND REIN-HOLDER.

No. 195,170.

Patented Sept. 11, 1877

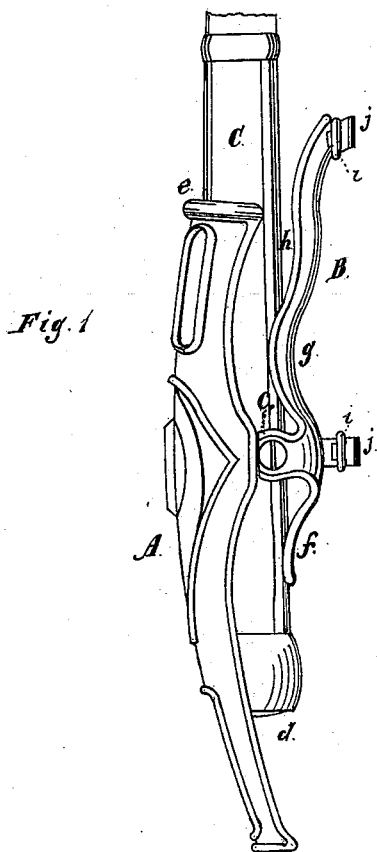


Fig. 1

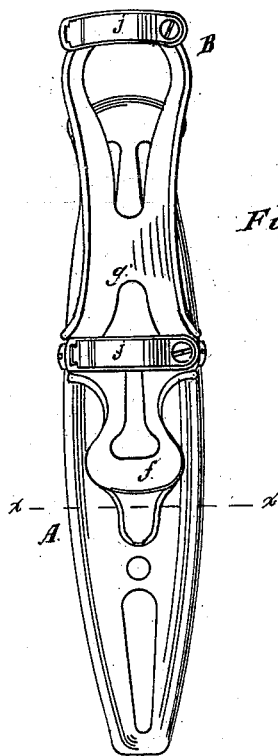


Fig. 2



Fig. 3

Witnesses:
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Att'y

UNITED STATES PATENT OFFICE

GEORGE P. ROSE, OF FREEPORT, ILLINOIS.

IMPROVEMENT IN WHIP-SOCKET AND REIN-HOLDER.

Specification forming part of Letters Patent No. **195,170**, dated September 11, 1877; application filed August 3, 1876.

To all whom it may concern:

Be it known that I, GEORGE P. ROSE, of Freeport, Stephenson county, State of Illinois, have invented a new and useful Improvement in Whip-Sockets, of which the following is a full description, reference being had to the accompanying drawings, in which—

Figure 1 is a side elevation; Fig. 2, a rear elevation; Fig. 3, a cross-section at *x* of Fig. 2.

This invention consists in the peculiar form of the two principal parts composing the socket, and in so forming one portion that it serves also the purpose of a rein-holder.

The socket proper can most conveniently be made of two pieces of cast metal.

In the drawings, A represents the front portion of the socket. It is not straight, but is curved, as represented in the drawings, and the inner surface is concave, as represented in cross-section in Fig. 3. Upon the side of this piece A is an ear, *c*.

B is the other piece of the main portion of the socket. It is formed as shown in the drawings, and it is also concave upon the inside. The upper end of B, as shown, projects considerably above the upper end of A. This part B also is provided with ears, by means of which and suitable rivets it is secured to A.

These two parts A B may be rigidly secured to each other, as it is not necessary that the part B should be hinged to the part A, although they may be so connected that one part has a little movement upon the other.

C represents a whip in the socket.

The parts A B are so formed that whips of various sizes can be inserted, and when in the socket the whip, if it be gently forced down, will be held quite firmly, four points of the whip coming in contact with four points of the socket. This is illustrated in Fig. 1, where the lower end of the whip comes in contact with the inner surface of A at *d*. The whip is also in contact with the upper end *e* of A; at the same time the whip is in contact with two points, *f g*, upon the inside of B.

The upper end of the part B is curved outward somewhat from the point *g*, leaving a space, *h*, between the whip, when in place, and this upper end of B to receive the lines, thus forming a secure rein-holder.

A B can be made of a single piece.

As represented, there are openings in the parts A B. Such openings are not necessary, but thereby there is a saving of metal.

This device is to be secured to the dash by any suitable means.

What I claim as new, and desire to secure by Letters Patent, is as follows:

A whip-socket consisting of two parts, A B, formed substantially as described, the part B curved outward at the top so as to leave a space between it and the whip in the socket, thus forming a rein-holder, substantially as specified.

GEO. P. ROSE.

Witnesses:

E. A. WEST,
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