

G. W. JOHNSON.

Whip-Sockets.

No. 134,431.

Patented Dec. 31, 1872.

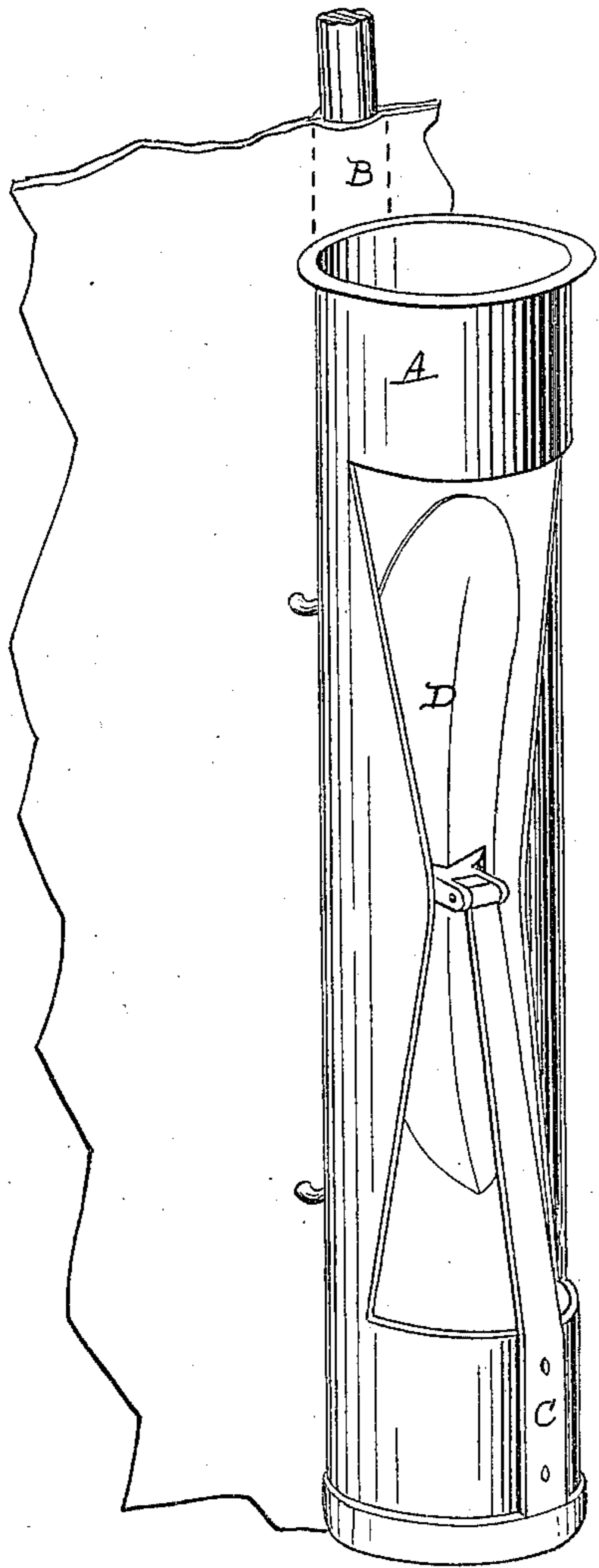


Fig. 1.

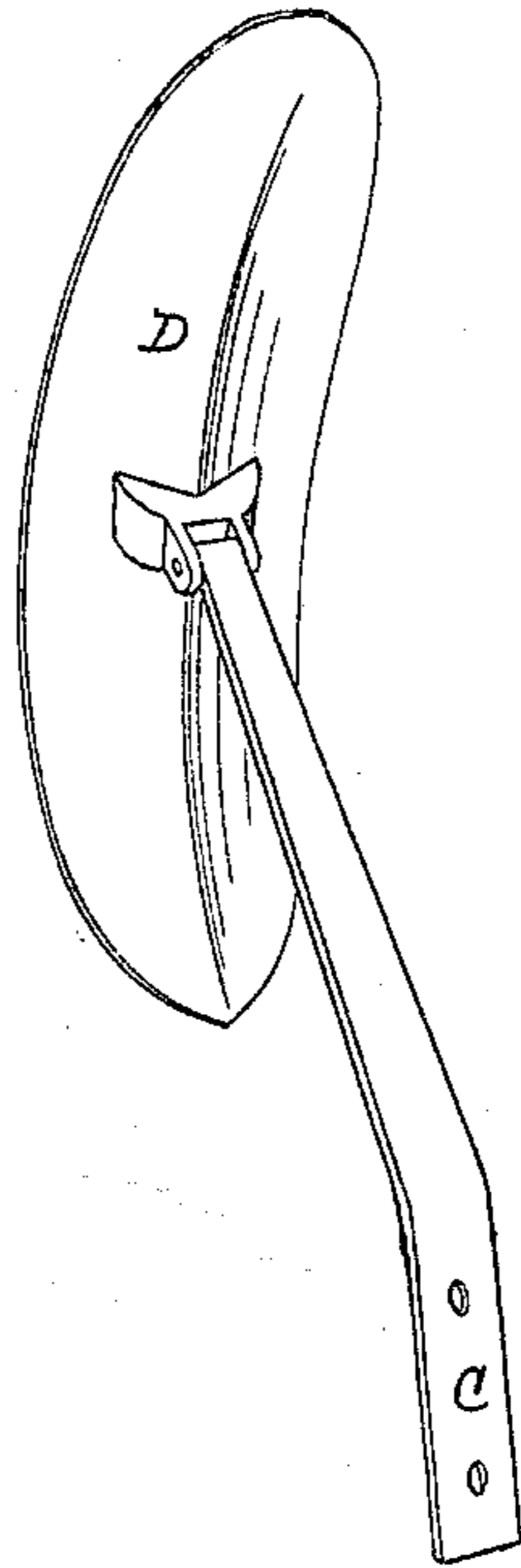


Fig. 2.

ATTEST:  
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# UNITED STATES PATENT OFFICE.

GEORGE W. JOHNSON, OF FENTON, MICHIGAN.

## IMPROVEMENT IN WHIP-SOCKETS.

Specification forming part of Letters Patent No. 134,431, dated December 31, 1872.

*To all whom it may concern:*

Be it known that I, GEORGE W. JOHNSON, of Fenton, in the county of Genesee and State of Michigan, have invented a new and useful Improvement in Whip-Holders; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon and being a part of this specification, in which—

Figure 1 is a perspective view of my improved whip-holder secured to a dash-board, and Fig. 2 is a detached view of the holding-plate and spring.

Like letters refer to like parts in each figure.

This invention relates to an improved whip-holder so arranged that whip-butts of any size or shape that can be inserted in the socket will be firmly held by a plate pivoted to a leaf spring, whose lower end is secured to the base of the socket. The invention consists in a cylindrical socket, partially cut away on the front side, with a single leaf spring secured to its lower part, said spring having a holding-plate pivoted to its upper end, as more fully hereinafter set forth.

In the drawing, A represents a cylindrical sheet-metal whip-socket, which is to be secured by suitable clamps to the dash-frame B. The

front side, or that toward the driver, is cut away, as shown in Fig. 1. To the lower front part of the socket is riveted a single-leaf spring, C, whose upper end presses into the cavity of the socket through the opening referred to. At the upper end of the spring a plate, D, of the form shown, is pivoted at the middle of its back thereto, so that when a whip-stock is inserted it will come between the face of the plate and the wall of the socket, forcing the former outwardly into the cut-away part of the socket; the spring will cause the plate to clamp the whip-stock and maintain it in an upright position until drawn up out of the socket. The plate being made flaring at both ends allows the whip-butt to be readily inserted or withdrawn without catching on the bands or ornaments.

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

The whip-holder described, consisting of the socket A open upon one side, pivoted plate D, and spring-arm C, combined and arranged as described.

GEORGE W. JOHNSON.

Witnesses:

H. F. EBERTS,  
CHARLES J. HUNT.