

F. HIGGINS.
Whip-Socket.

No. 206,945.

Patented Aug. 13, 1878.

Fig. 1.

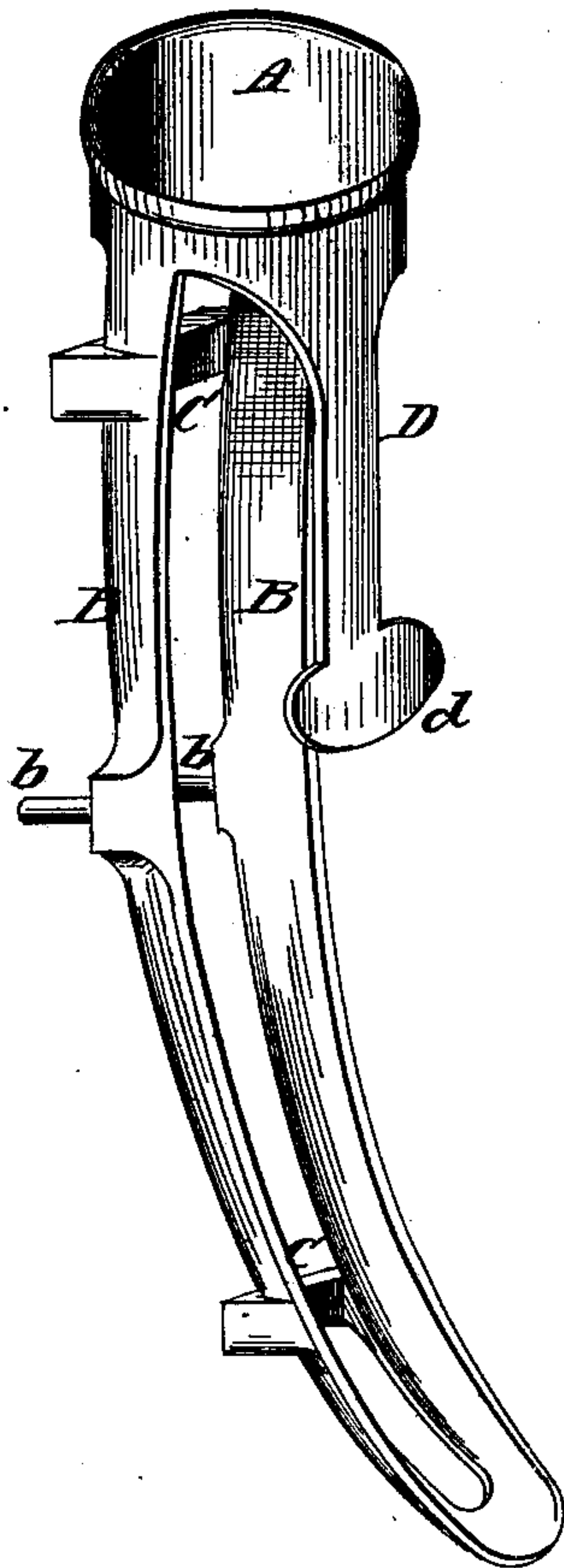
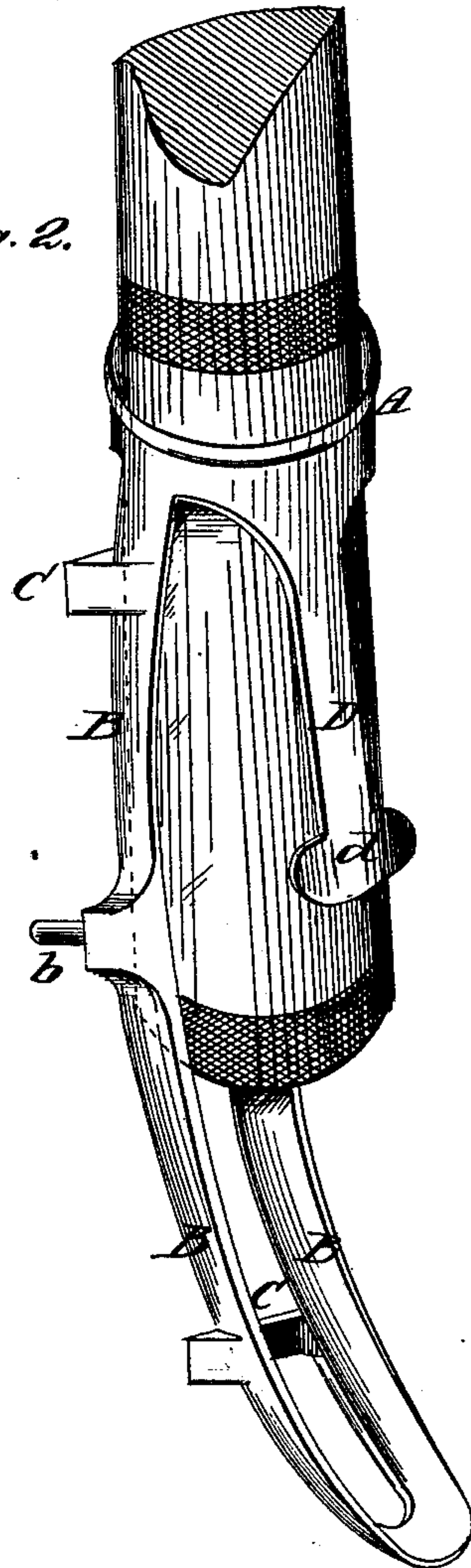


Fig. 2.



Witnesses

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FRANK HIGGINS, OF WELLSVILLE, NEW YORK.

IMPROVEMENT IN WHIP-SOCKETS.

Specification forming part of Letters Patent No. **206,915**, dated August 13, 1878; application filed June 24, 1878.

To all whom it may concern:

Be it known that I, FRANK HIGGINS, of Wellsville, in the county of Allegany and State of New York, have invented certain new and useful Improvements in Whip-Sockets; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

Figure 1 is a perspective view of my improved whip-socket, and Fig. 2 is a similar view, showing the whip in position.

Similar letters of reference denote corresponding parts in all the figures.

This invention relates to an improved whip-socket, the construction and operation of which will be hereinafter more fully set forth with reference to the drawings, in which—

A is the top of my improved whip-socket, consisting of a ring, from which project in a downward direction two inwardly-curved side pieces, B B, connected by cross-pieces C C, and provided with pins *b b*, or other suitable devices, for attachment to the dash-board of a vehicle. From the front side of the ring A projects in a downward direction a spring or elastic plate, D, having at its lower end a curved cross-plate, *d*.

By reference to Fig. 2 of the drawings the

operation of my invention will be readily understood. When the butt of whip is inserted into the socket through the ring A at the top, it is, by the curved side pieces B B, forced in an inward direction against the tension of the spring D, by which it is held securely in place without danger of being shaken out.

It will be observed that my improved whip-socket is formed or cast in one piece, thus securing strength, simplicity of construction, and cheapness.

I do not broadly claim the spring for holding the whip in the socket; but,

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

The improved whip-socket herein described, consisting of the ring A, having the downwardly-projecting and inwardly-curved side pieces B B, and the spring D, provided with the plate *d*, said spring extending downwardly to the longitudinal center of the side pieces B B, the whole being cast in one piece, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

FRANK HIGGINS.

Witnesses:

L. FOSTER,

JOHN C. SULLIVAN.