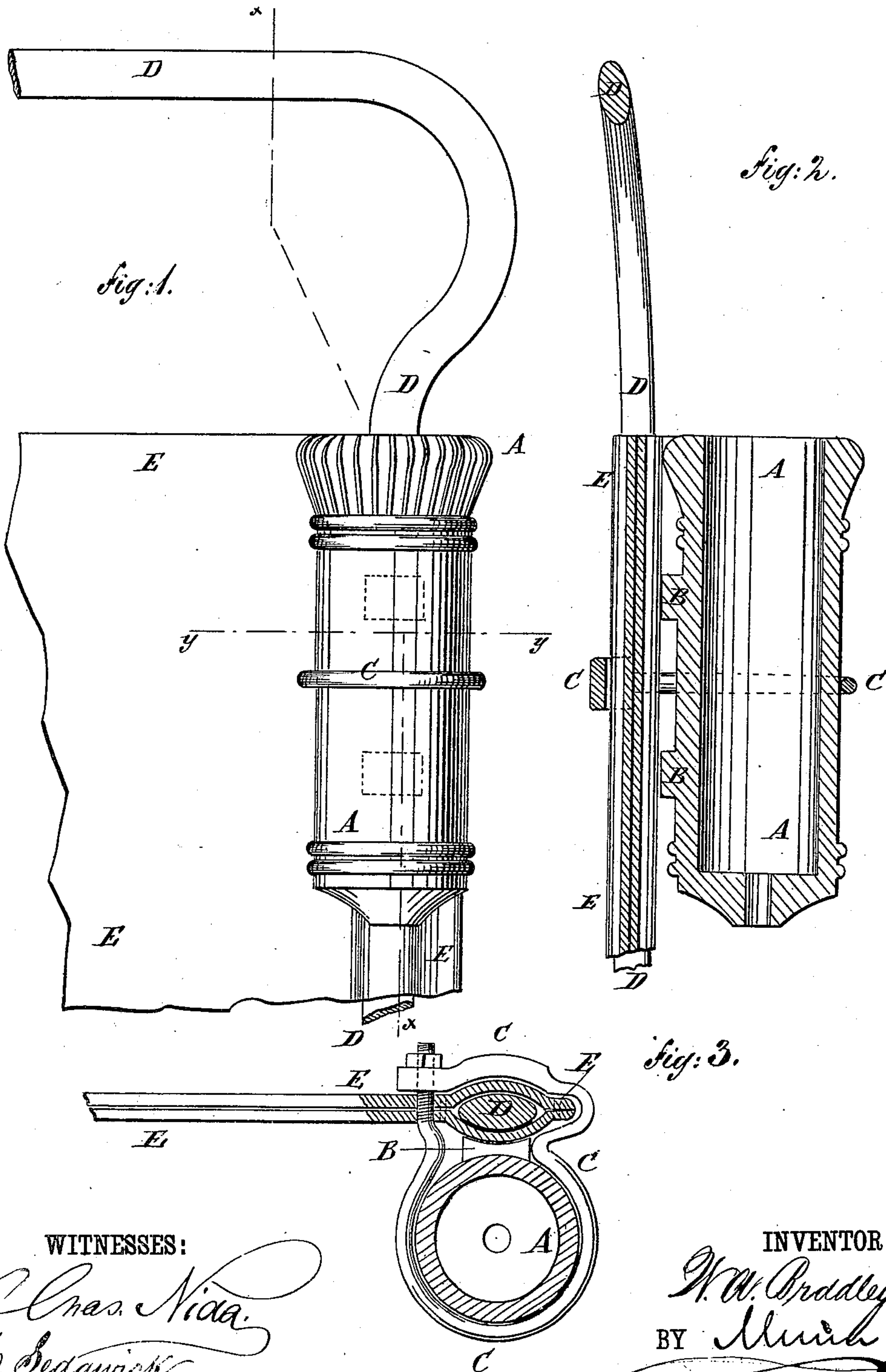


(No Model.)

W. A. BRADLEY, Jr.  
WHIP SOCKET.

No. 246,713.

Patented Sept. 6, 1881.



WITNESSES:

*Chas. Nida.*  
*C. Sedgwick*

INVENTOR:

*W. A. Bradley, Jr.*  
BY *Murphy & Co.*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

WILLIAM A. BRADLEY, JR., OF BRIDGEPORT, CONNECTICUT.

## WHIP-SOCKET.

SPECIFICATION forming part of Letters Patent No. 246,713, dated September 6, 1881.

Application filed January 7, 1881. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM AUGUSTUS BRADLEY, Jr., of Bridgeport, in the county of Fairfield and State of Connecticut, have invented a new and useful Improvement in Whip-Sockets, of which the following is a specification.

Figure 1 is a side elevation of my improvement, illustrating its use. Fig. 2 is a sectional elevation of the same, taken through the line *x x*, Fig. 1. Fig. 3 is a sectional plan view of the same, taken through the line *y y*, Fig. 1.

The whip-socket A is formed of glass, preferably of black glass, cast or molded into the required form. The socket A can be made plain or ornamented to any desired extent, and has a hole in its bottom for the escape of any water or dust that may enter its interior. Upon one side of the socket A are formed two or more projections, B, to rest against and fit upon the side of the end bar of the dash-board frame D of a vehicle to keep the said socket steady. The socket A is secured to the end bar of the dash-board frame D by a wire clamp, C, or by other suitable means. The clamp C is so formed as to fit upon the socket A and the end

edge of the dash-board D E. One end part of the clamp C is flattened, and so shaped as to fit against the forward side of the end bar of the dasher-frame D, and has a hole or slot in its end to receive the other end of the said clamp C, which passes through the cover E of the dash-board, and has a screw-thread formed upon it to receive the fastening-nut. With this construction the whip-socket will not be liable to become discolored like rubber sockets, nor to have japan, paint, or varnish crack and scale off like metal and wood sockets, but will always remain the same however long it may be in use.

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

The combination, with a dash-board frame, D, of the socket A, having projections B, and a clamp, C, end-threaded and secured by nut, as shown and described.

WILLIAM A. BRADLEY, JR.

Witnesses:

GEO. E. WHEATON,  
CHAS. E. WILMOT.