

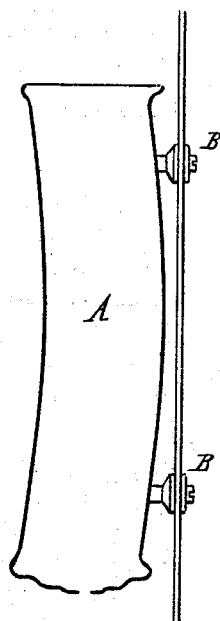
(No Model.)

A. WORDEN.

WHIP SOCKET.

No. 263,084.

Patented Aug. 22, 1882.



Attest:  
A. Barthel  
N. J. Sprague

Inventor:  
Alva Worden  
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# UNITED STATES PATENT OFFICE.

ALVA WORDEN, OF YPSILANTI, MICHIGAN.

## WHIP-SOCKET.

SPECIFICATION forming part of Letters Patent No. 263,084, dated August 22, 1882.

Application filed May 25, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, ALVA WORDEN, of Ypsilanti, in the county of Washtenaw and State of Michigan, have invented new and useful  
5 Improvements in Whip-Holders; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, which forms a part of this specification.

10 The nature of this invention relates to certain new and useful improvements in that class of devices designed to be attached to land-carriages for the purpose of supporting the whip when the latter is not in use.

15 The invention consists in the peculiar construction and adaptation of a device for the purpose, as more fully hereinafter described.

In the accompanying drawing I show one of my improved whip-holders; and A represents a cylinder, preferably made of sheet-  
20 metal, and provided with ears B, by means of which the device can be attached to the splash-board or other convenient part of the vehicle. As it is necessary that the whip, when supported in the socket, should be so held that it  
25 will not rattle or wear, I give a slight curvature to the cylinder, as shown in the drawing, being careful to preserve the same diameter in the interior bore at all points of cross-section. I prefer to present the concave side of  
30

the cylinder to the front and attach the ears to the convex side, as shown. The bottom of the cylinder is provided with a head, through which is a small central aperture to allow any  
35 moisture which may have entered the top of the cylinder to escape. The top of the cylinder is left open to receive the whip-handle, and around this top there is ring molding to give a finished appearance to the device. The  
40 internal diameter of the cylinder must of course be of sufficient size to admit the whip-handle, and when the latter is in place it will be firmly held in position; but it can be easily  
45 withdrawn when wanted for use.

I am aware of the Patents Nos. 132,335 and 130,006, and I do not therefore claim a straight  
45 cylindrical socket or a cast frame having a curved back and a central loop or bar, my invention differing therefrom in using a curved  
50 cylinder, which may closely resemble the ordinary socket, and yet firmly hold the whip without separate fastening devices.

What I claim as my invention is—

A whip-socket made of a curved cylinder, substantially as and for the purposes de-  
55 scribed.

ALVA WORDEN.

Witnesses:

H. S. SPRAGUE,  
E. SCULLY.