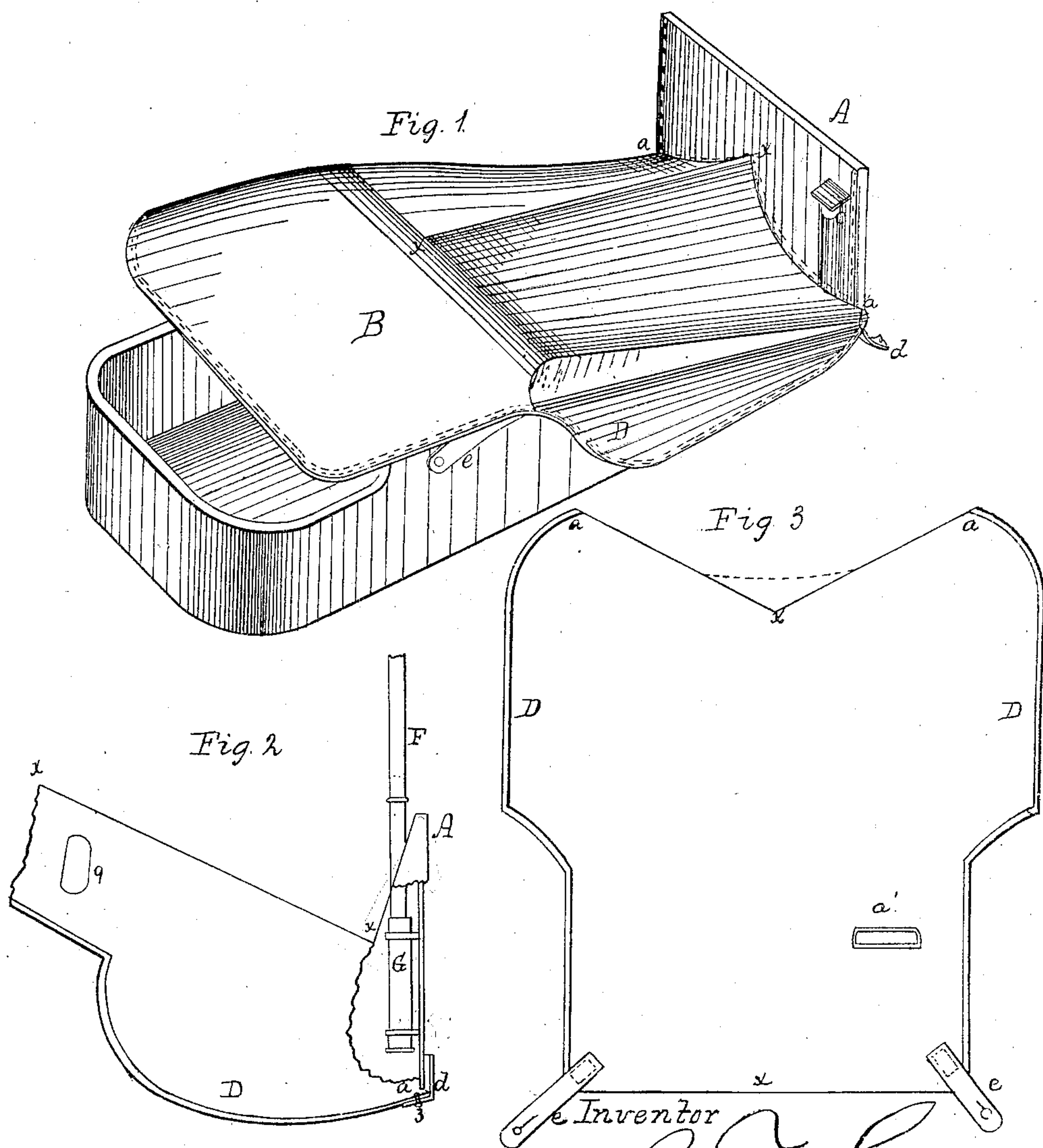


*P. T. Gates, Sheet 1 of 2 Sheets.*  
*Carriage Boot Box.*  
*No. 61,188 Patented Jan. 15, 1867.*

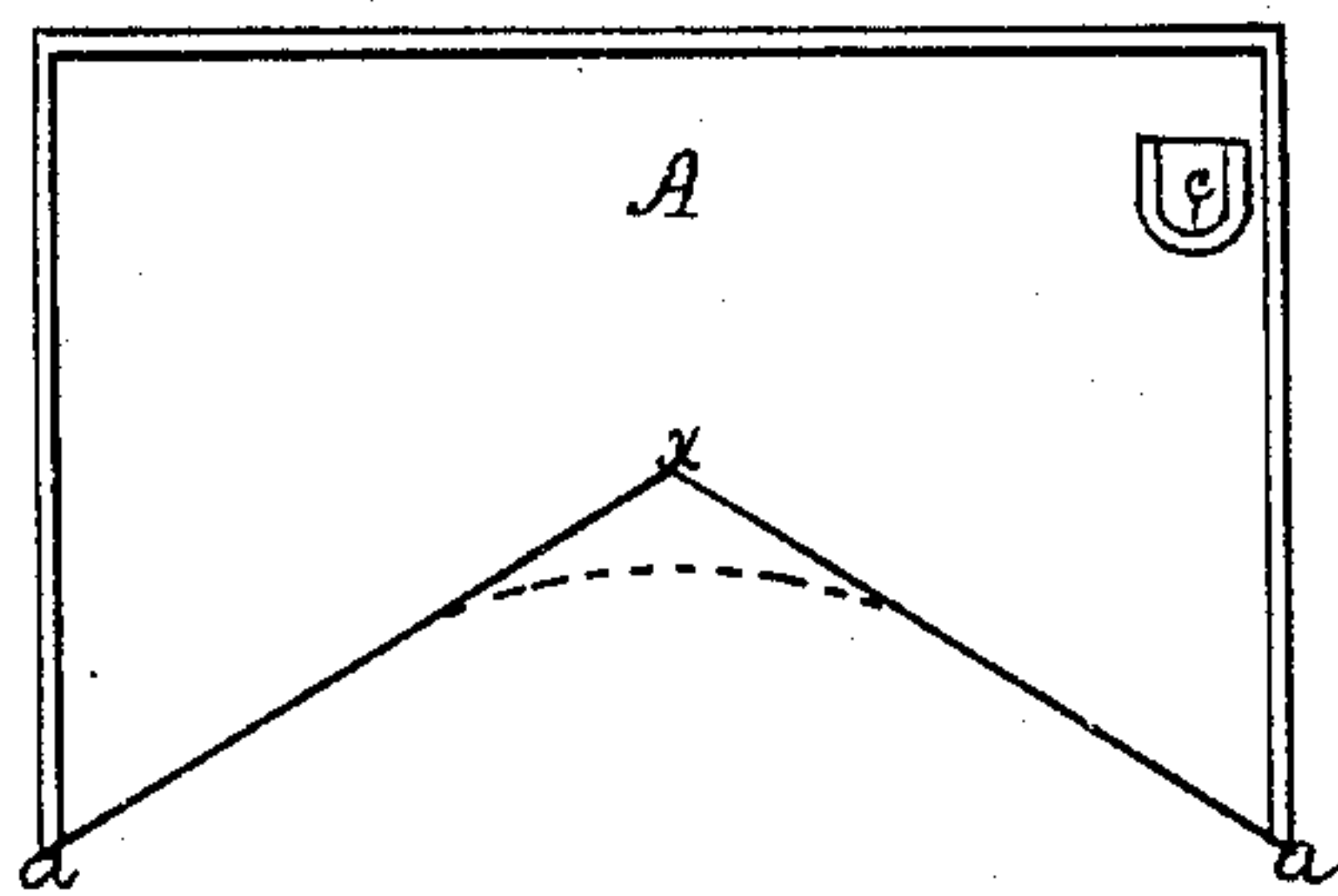


*Witnesses*  
*W. Stockbridge*  
*A. A. Yeatman*

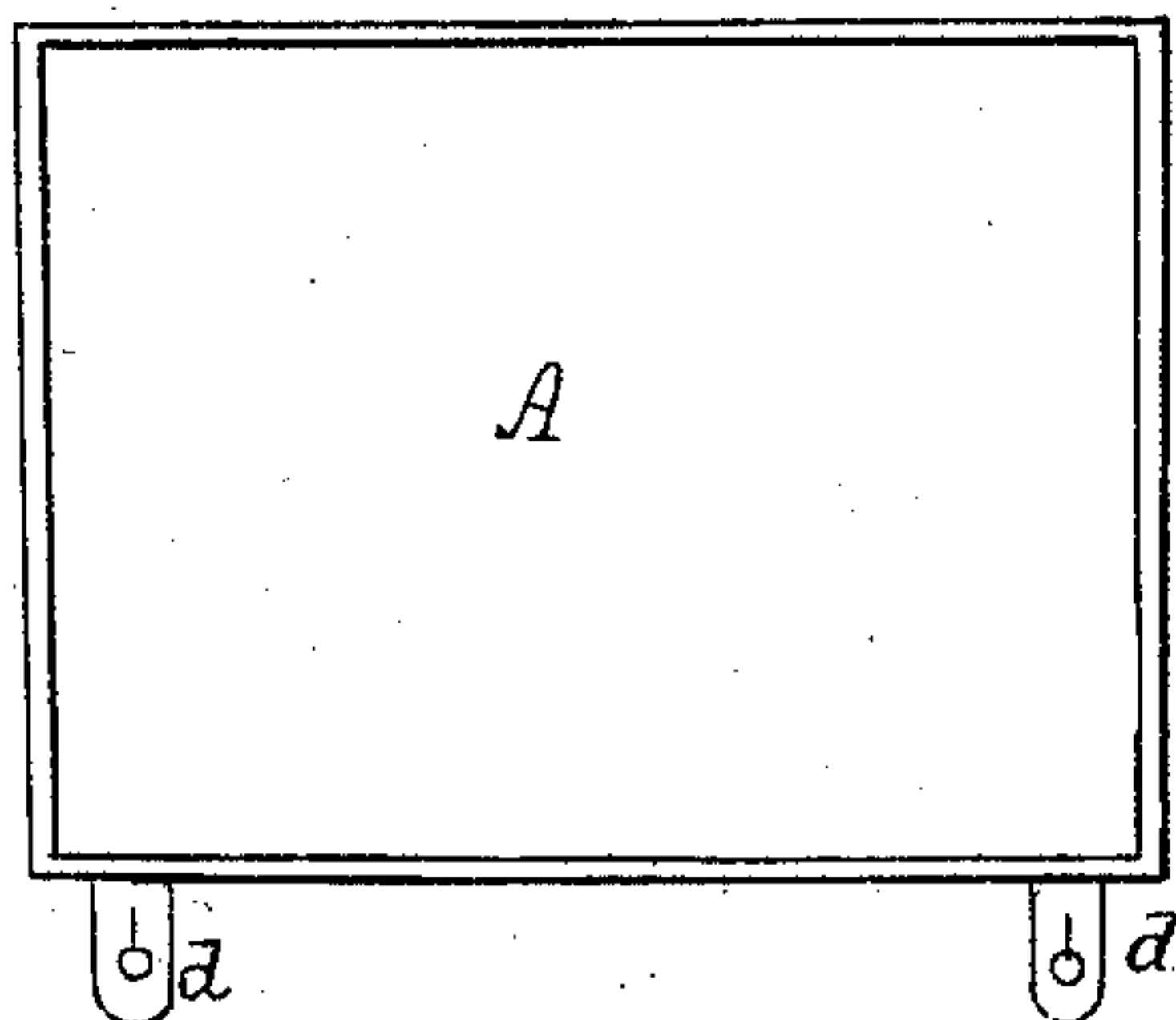
*Inventor*  
*P. T. Gates*  
*Alexander H. Mason*  
*Attorney*

*P. T. Gates. Sheet 2. 2 Sheets.*  
*Carriage Boot Box*  
*N<sup>o</sup> 61,188. Patented Jan. 15, 1867.*

*Fig. 4*



*Fig. 5*



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*P. Tenney Gates*

*per*

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*Attorney*

*Witnesses.*

*W. Stockbridge*

*A. A. Yealmann*



# United States Patent Office.

P. TENNEY GATES, OF PLATTSBURG, NEW YORK.

*Letters Patent No. 61,188, dated January 15, 1867.*

## IMPROVEMENT IN CARRIAGE BOOTS.

*The Schedule referred to in these Letters Patent and making part of the same.*

Be it known that I, P. TENNEY GATES, of Plattsburg, in the county of Clinton, and State of New York, have invented a new and useful improved "Self-Protecting Water-Proof Carriage Boot;" and I hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to manufacture and use the same, reference being had to the accompanying drawings forming part of this specification, in which—

Figure 1 is a perspective view of my improved carriage boot.

Figure 2 is a side or sectional view of the same.

Figure 3 is a sectional view pertaining to the same.

Figure 4 is a sectional view of the inside of the dash or dash cover pertaining to the same.

Figure 1 is a perspective view of my improved "self-protecting water-proof carriage boot," showing when made in combination with a dash cover, and applied to the dash.

Figure 2 is a side or sectional view, (broken away,) showing the whip-setter F when passed through an opening in the dash cover C, fig. 1, and being received into the whip socket, letter G, fig. 2; also showing the fastenings of the boot or dash cover at letter *a*, by loop being passed over the knob I and the under side of the dash. (Any other mode of fastening may be adopted.)

Figure 3 is a sectional view of the boot itself, which may be made of any size. The drops, letter D, fig. 1, may be made of any form desired to suit the shape of the vehicle upon which it is designed to be used. At its lower side, letters *a x a*, will be seen the triangular shape thereof, when made in combination with the roofed portion of the "boot," as shown in fig. 1, letters.

Figure 4 is a sectional view of the dash cover, showing the arched or raised portion of the same; also the opening, letter C, through which the whip is passed by raising the flap.

Figure 5 is a front view of the dash cover, showing the straps *d*, by which the same can be fastened to the dash.

My invention has for its object to furnish a very desirable style of "carriage boot," made of such a shape that it will conduct the water to the outer side of the vehicle, and thus make the same self-protecting and water-proof. It may be made of enamelled cloth, rubber, leather, or any other suitable material, and may be applied to the dash, either stationary or otherwise, when made of a roofed or arched shape at the bottom, or by forming a shape or connection with the dash or cover, whereby an inclined plane shall be effected. Also to furnish an arrangement whereby a whip may be conveniently carried by its being allowed to pass through the dash cover and be received in the whip-socket. I am aware that there has been made an ordinary style of "carriage boot" with a pocket to throw over the dash, but its arrangement is very inferior, and allows the water to settle in front of the carriage. But by my invention the vehicle is kept perfectly dry, and is provided with a whip-socket arrangement that can be used equally as well in rainy or muddy weather when the boot is used as at any other time.

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

1. The boot A, constructed substantially as described, and used as and for the purposes herein set forth.
2. The dash cover, provided with its flaps D and straps *d*, when constructed as set forth and used as specified.
3. The combination of the dash cover C and boot A, when formed as herein fully described, and used with the dash of a vehicle, either stationary or adjustable, in the manner and for the objects described.

As evidence that I claim the foregoing I have hereunto set my hand in the presence of two witnesses.

Witnesses:

H. WALWORTH,  
H. H. SHERMAN.

P. TENNEY GATES.