

No. 891,118.

PATENTED JUNE 16, 1908.

R. WALL.
CARRIAGE CURTAIN.
APPLICATION FILED NOV. 11, 1907.

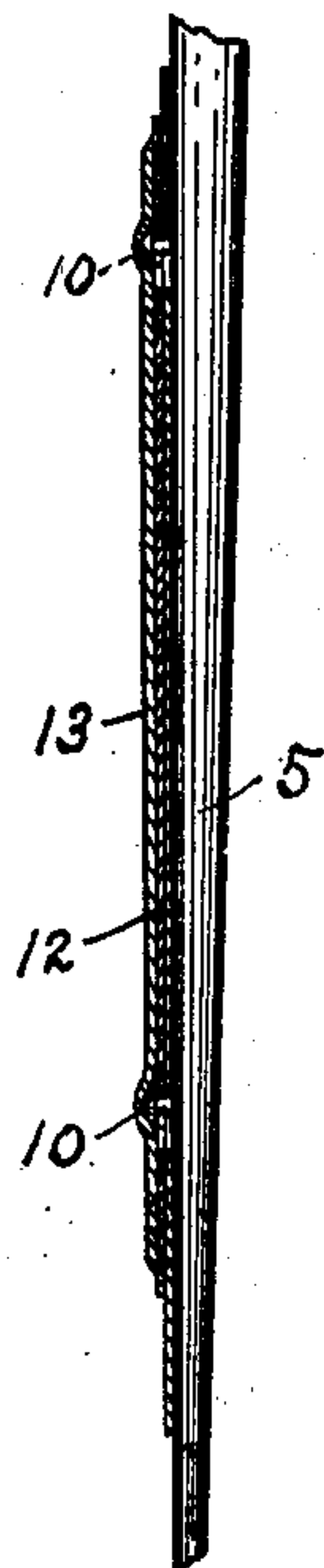


Fig. 4.

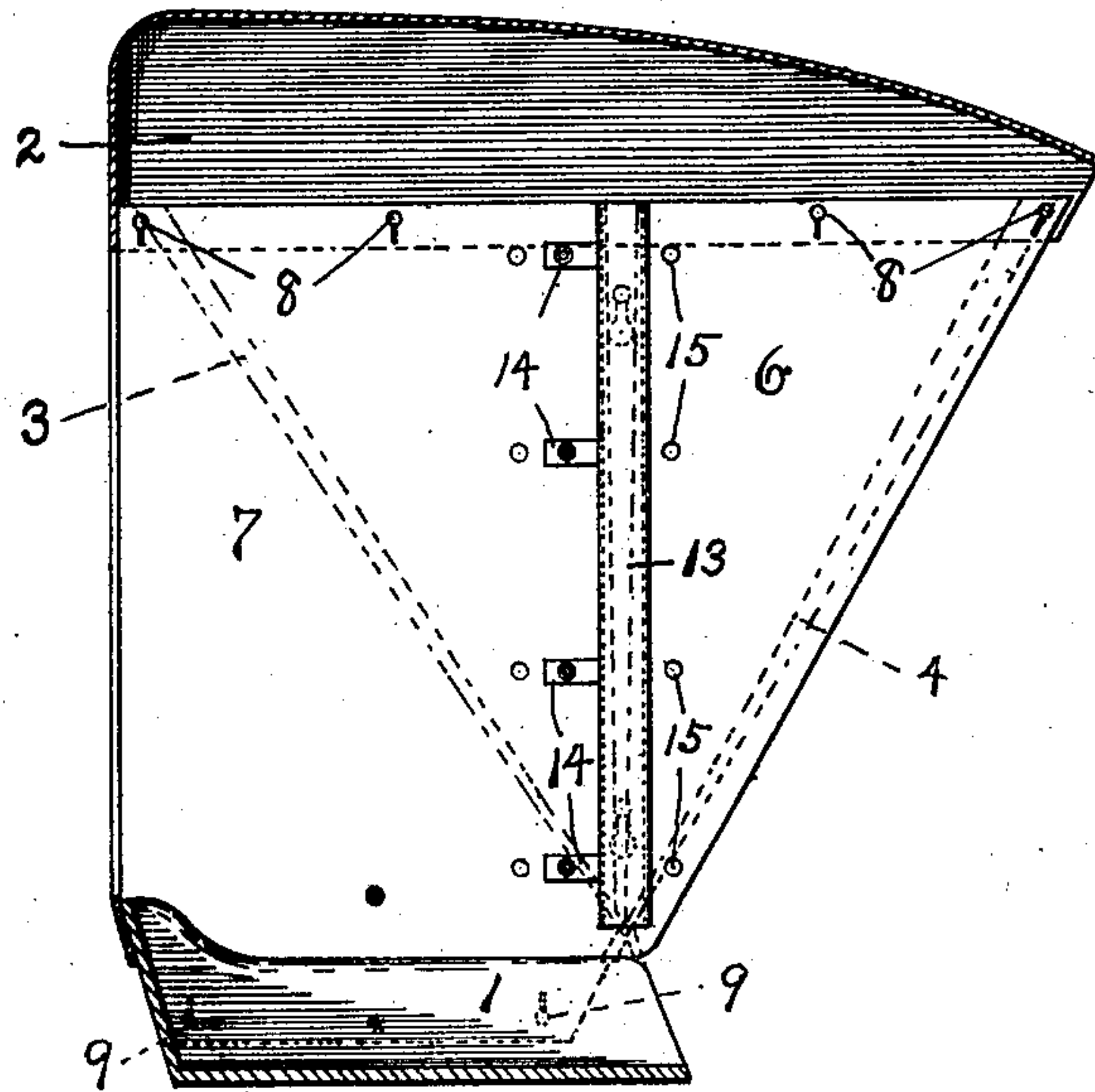


Fig. 1.

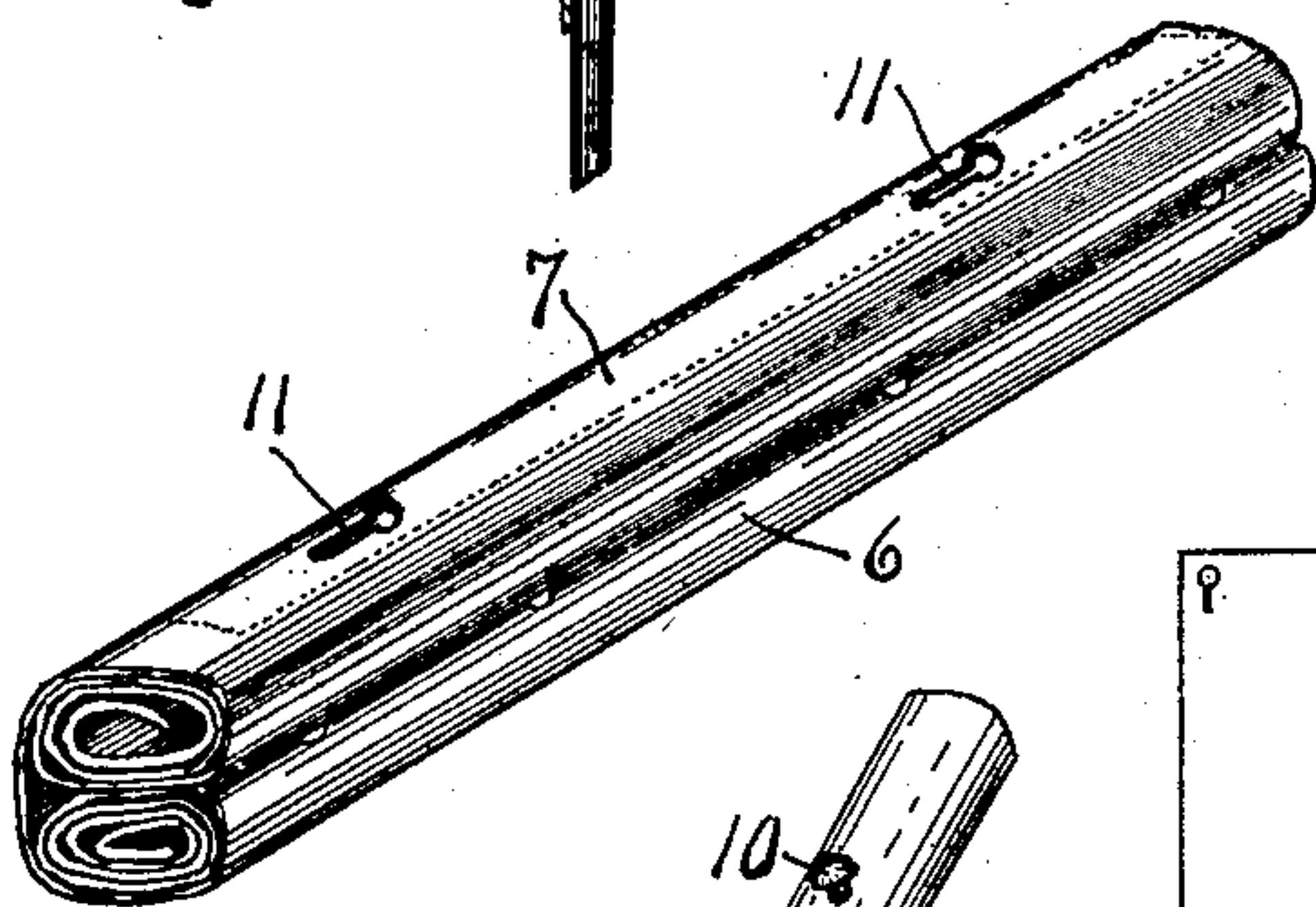


Fig. 3.

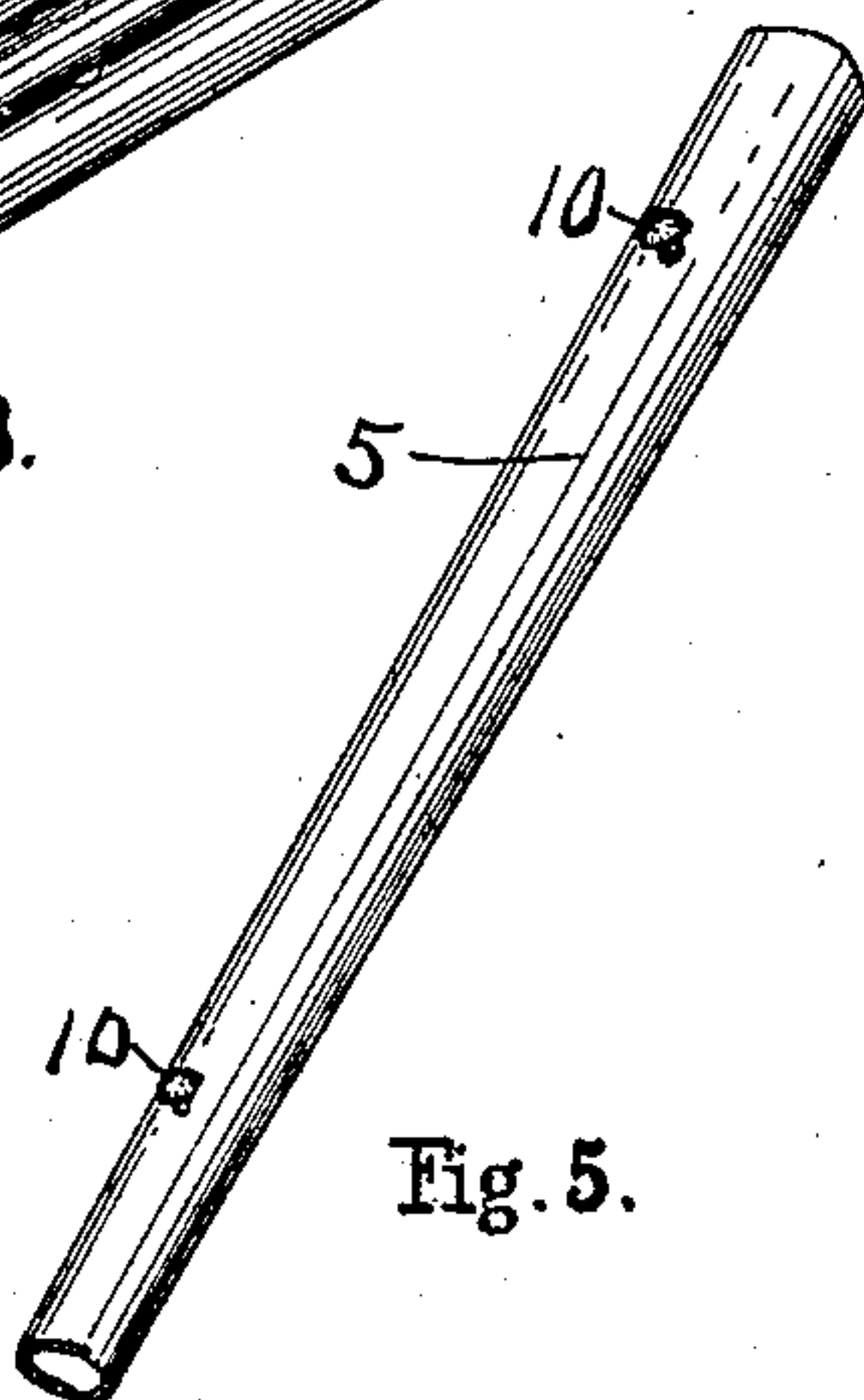


Fig. 5.

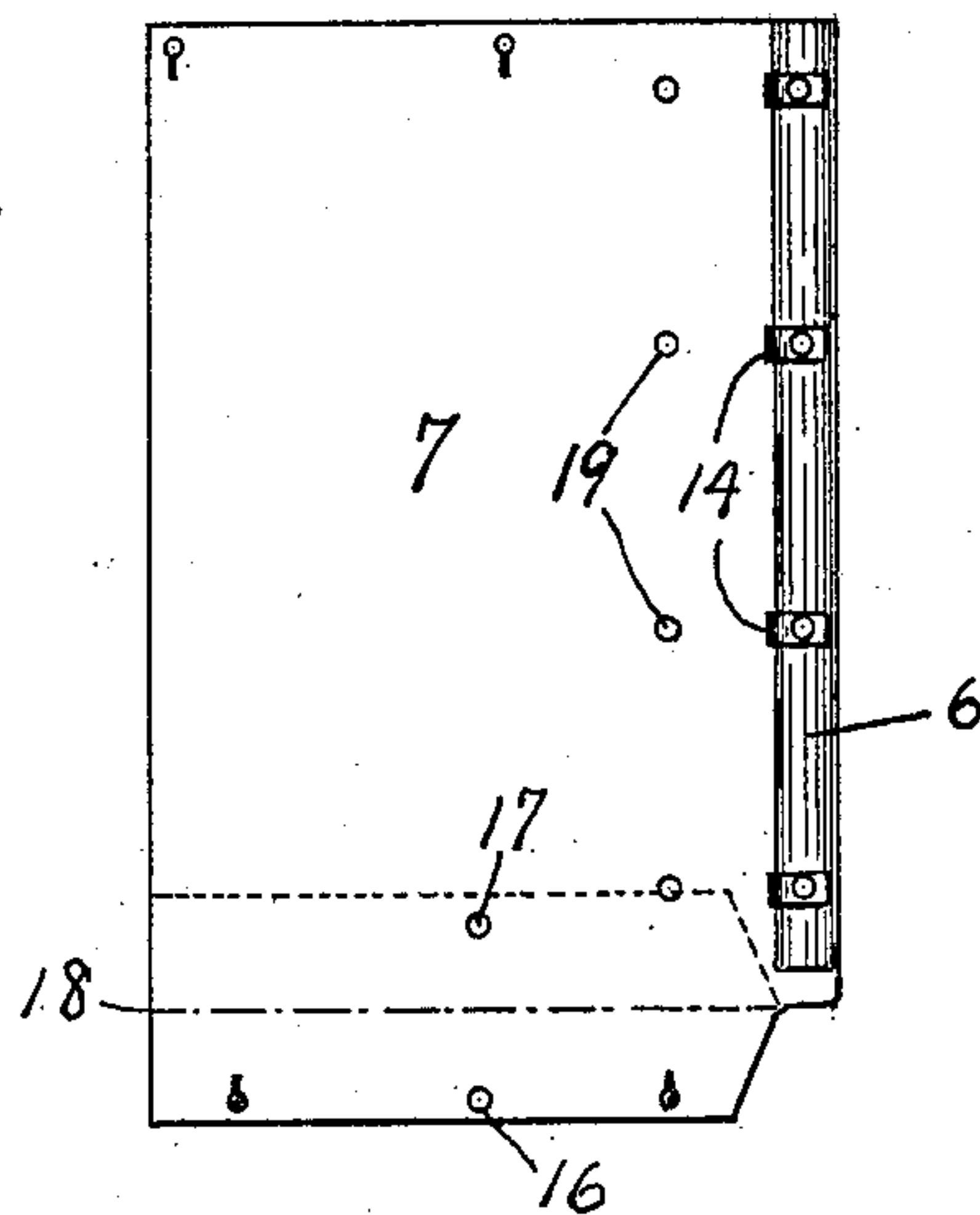


Fig. 2.

Witnesses:

C. M. Brown.
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UNITED STATES PATENT OFFICE.

ROBERT WALL, OF DETROIT, MICHIGAN.

CARRIAGE-CURTAIN.

No. 891,118.

Specification of Letters Patent.

Patented June 16, 1908.

Application filed November 11, 1907. Serial No. 401,683.

To all whom it may concern:

Be it known that I, ROBERT WALL, a citizen of the United States, and a resident of Detroit, in the county of Wayne and State of Michigan, have invented a new and Improved Carriage-Curtain, of which the following is a specification.

My invention relates to side curtains for carriages, and supporting means for the same, and the object of my improvements is to provide a curtain which can be readily attached from within the vehicle and which can be rolled up and left partially attached to the frame-work of the carriage top.

My invention consists in a curtain having means to secure it to one of the rods of a carriage top frame, and provided with fastening means whereby the curtain may be secured together when rolled up while still attached to the carriage top frame.

In the accompanying drawings, Figure 1 is a view of a curtain as seen from the inside of a carriage top. Fig. 2 is a view of this curtain with the front portion rolled up. Fig. 3 is a view of this curtain rolled up and detached from the top. Fig. 4 is a view of one member of a carriage top frame, with the curtain attached thereto shown in section. Fig. 5 is a view of a portion of one of the members of a carriage top frame, showing the attaching means.

Similar reference characters refer to like parts throughout the several views.

In the drawings, 1 is the end piece of a buggy seat and 2 is the end portion of the buggy top, which is held up by the usual members 3, 4 and 5 of the frame. Side curtains are usually attached to the top and seat on the outside of the top-frame and usually necessitate some one getting out of the carriage to put up the side curtains which is often very disagreeable work on account of rain. The side curtain shown in the drawing is composed of a triangular front portion 6 and a rectangular rear portion 7. Both portions are provided with eyes so that they may be attached to the usual pins or buttons 8 secured to the inside of the top as shown and to the buttons 9 secured to the outside of the end 1 of the seat. The two parts 6 and 7 of the curtain are preferably one continuous piece of glazed cloth. The frame 5 is provided with buttons 10. The curtain is provided with button holes 11 through which the buttons 10 may pass. A thin strip of metal 12 is secured to the inside of

the curtain and has similar button holes. A covering strip of fabric 13 is sewed to the curtain to cover the strip 12, the dimensions of which are indicated in dotted lines in Fig. 3. Secured to the rear portion 7 are straps 14 having snap-eyelets in their ends which are adapted to fasten onto the button 15 mounted on the outside of the portion 6. When the front portion 6 of the curtain is rolled up firmly as shown in Fig. 2 these straps are swung over and the eyelets snap onto the buttons 15 thus holding the portion 6 neatly rolled up as shown in Fig. 2.

A button 16 and eyelet 17 are mounted in the portion 7 of the curtain so that before this portion is rolled the lower end may be folded up along the line 18, assuming the position shown in dotted lines in Fig. 2. The straps 14 are unsnapped and the portion 7 rolled up whereupon the eyelets 19 on the portion 7 may snap over the buttons 15 in the front portions of the curtain, holding the curtain rolled up as shown in Fig. 3. It may then be detached from the frame member 5 if desired. Any desirable means may be employed to secure the rear edge of the portion 7 to the back curtain, if desired.

Having now explained my improvements, what I claim as my invention and desire to secure by Letters Patent is:—

1. A side curtain for carriage tops, comprising a sheet of fabric, a strip of metal secured to the fabric at a distance from both front and rear edges thereof and adapted to be secured to the carriage top frame, and fastening devices mounted on said fabric and adapted to secure either the front portion of the curtain or the entire curtain when in a rolled up position.

2. A carriage curtain having eyelets adapted to receive buttons projecting from the inner side of one of the carriage-top frames, a longitudinal strip of sheet metal secured to said curtain and adapted to engage said buttons to hold the curtain in position, and fastening devices mounted on said curtain and adapted to hold the same in a rolled up position.

In testimony whereof, I have signed my name in the presence of two subscribing witnesses.

ROBERT WALL.

Witnesses:

J. H. RUSSELL,
H. D. MACDONALD.