

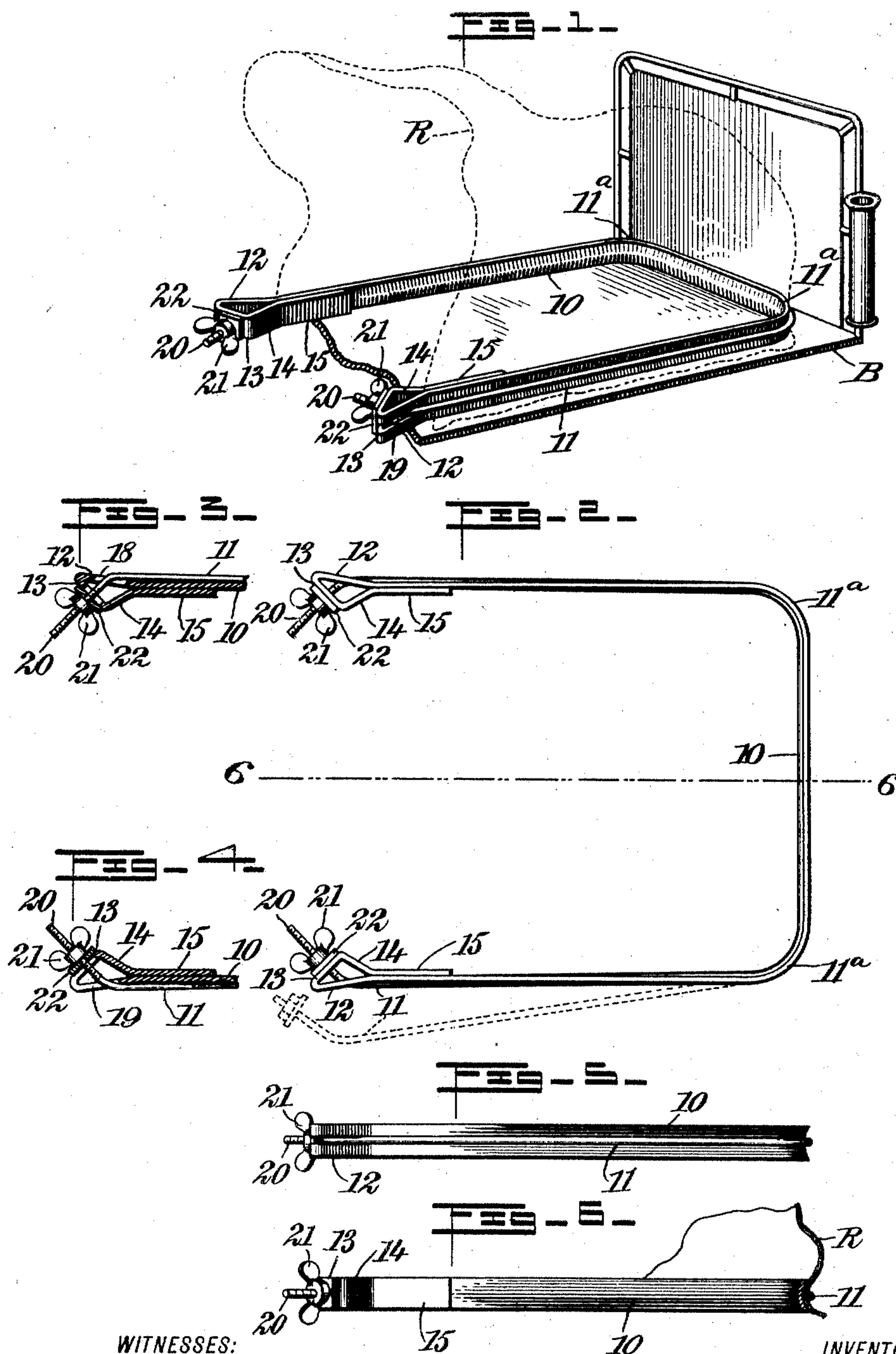
No. 777,523.

PATENTED DEC. 13, 1904.

N. LIVINGSTON.  
ROBE HOLDER.

APPLICATION FILED APR. 2, 1904.

NO MODEL.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

NEIL LIVINGSTON, OF CASS CITY, MICHIGAN.

## ROBE-HOLDER.

SPECIFICATION forming part of Letters Patent No. 777,523, dated December 13, 1904.

Application filed April 2, 1904. Serial No. 201,224. (No model.)

*To all whom it may concern:*

Be it known that I, NEIL LIVINGSTON, a citizen of the United States, and a resident of Cass City, in the county of Tuscola and State of Michigan, have invented a new and Improved Robe-Holder, of which the following is a full, clear, and exact description.

My invention relates to devices for retaining robes or similar coverings in place about the occupants of vehicles, its principal objects being to provide a simple and readily-applied holder for this purpose.

It consists in the various features and combinations hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of a portion of a vehicle in connection with which one embodiment of my invention is employed, the robe being indicated in dotted lines in coaction therewith. Fig. 2 is a top plan view of the holder. Figs. 3 and 4 are horizontal sectional details of the ends of the holder. Fig. 5 is a side elevation looking at the lower side of Fig. 2, and Fig. 6 is a section on the line 6 6 of Fig. 2.

The principal elements of my improved holder consist of a frame 10 and a retaining member 11. The former is shown as a bar, preferably of metal, which is bent to the general form of three sides of a rectangle to adapt it to lie upon the bottom of the box of an ordinary buggy B, though manifestly it may be of any other desired form, this varying with the particular use to which it is to be put. The corners are shown as rounded at 11<sup>a</sup> to prevent their wearing or puncturing the robe.

At the ends the frame is bent to form loops which first extend outward at 12 at a slight angle to the sides of the frame, then inward to furnish a flattened surface at 13, and finally back at 14 into contact with the frame and along it for a short distance at 15. Between the loops the bar has a longitudinal depression or groove, preferably formed by bending over its edges, and with this coöperates the retaining member 11, which is conveniently formed from a round rod of metal bent

to a contour similar to that of the frame. The ends of this rod pass through openings 18 and 19 in the opposite frame-loops. The opening 18 is illustrated as extending through the sides 12 and 13 of one loop, being in the form of a perforation with closed walls, while the other opening, 19, consists of a slot passing through the walls of the opposite loop. In the former arrangement it is necessary to thread the ends of the rod through in its introduction; but in the latter it may be slipped in without difficulty from the side. The extremities of the rod are provided with threads at 20, upon each of which operates a thumb-nut 21, between which and the surface 13 of the loop a washer 22 may be interposed, if desired.

In use the rod and frame having been assembled the holder is laid on the bottom of the vehicle, when upon swinging the rod out of the groove, this being permitted by the play in the loop-openings, the lower edge of the robe R may be introduced between the members. The rod is now moved down into co-operation with the groove and clamps the robe firmly in place. If thicker material is to be retained between the members of the holder, this may be provided for by loosening the nuts 21 to leave a greater space between the frame and rod, or if the fabric is thinner the nuts may be tightened to take this up. The robe may be easily released by again swinging the rod from its engagement with the frame.

It will be evident that the elements of the holder are extremely simple and inexpensive and that the arrangement of the looped ends secures a comparatively rigid and strong pivotal support for the rod, while adding little to its weight.

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

1. A robe-holder comprising a frame provided with openings at its ends, a retaining member extending through the frame-openings and having its ends threaded, and nuts operating upon said threaded ends.

2. A robe-holder comprising a grooved frame provided with openings in its ends, a retaining member having threaded ends extending through the frame-openings, said re-

taining member cooperating with the groove, and nuts situated upon said threaded ends.

3. A robe-holder comprising an angular frame, and a rod conforming to and cooperating with the frame.

5 4. A robe-holder comprising a bar formed at each end in a loop having a flattened wall, a rod extending through the loop, and securing means engaging the rod and contacting  
10 with the flattened wall.

5. A robe-holder comprising a bar formed

at each end in a loop provided with openings in its opposite walls, a rod extending through the loop-openings, and securing means engaging the rod at one side of the loop.

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

NEIL LIVINGSTON.

Witnesses:

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