

No. 780,632.

PATENTED JAN. 24, 1905.

W. D. BALLOU.

MOTH AND BUG PROOF RECEPTACLE FOR CLOTHING.

APPLICATION FILED MAY 9, 1904.

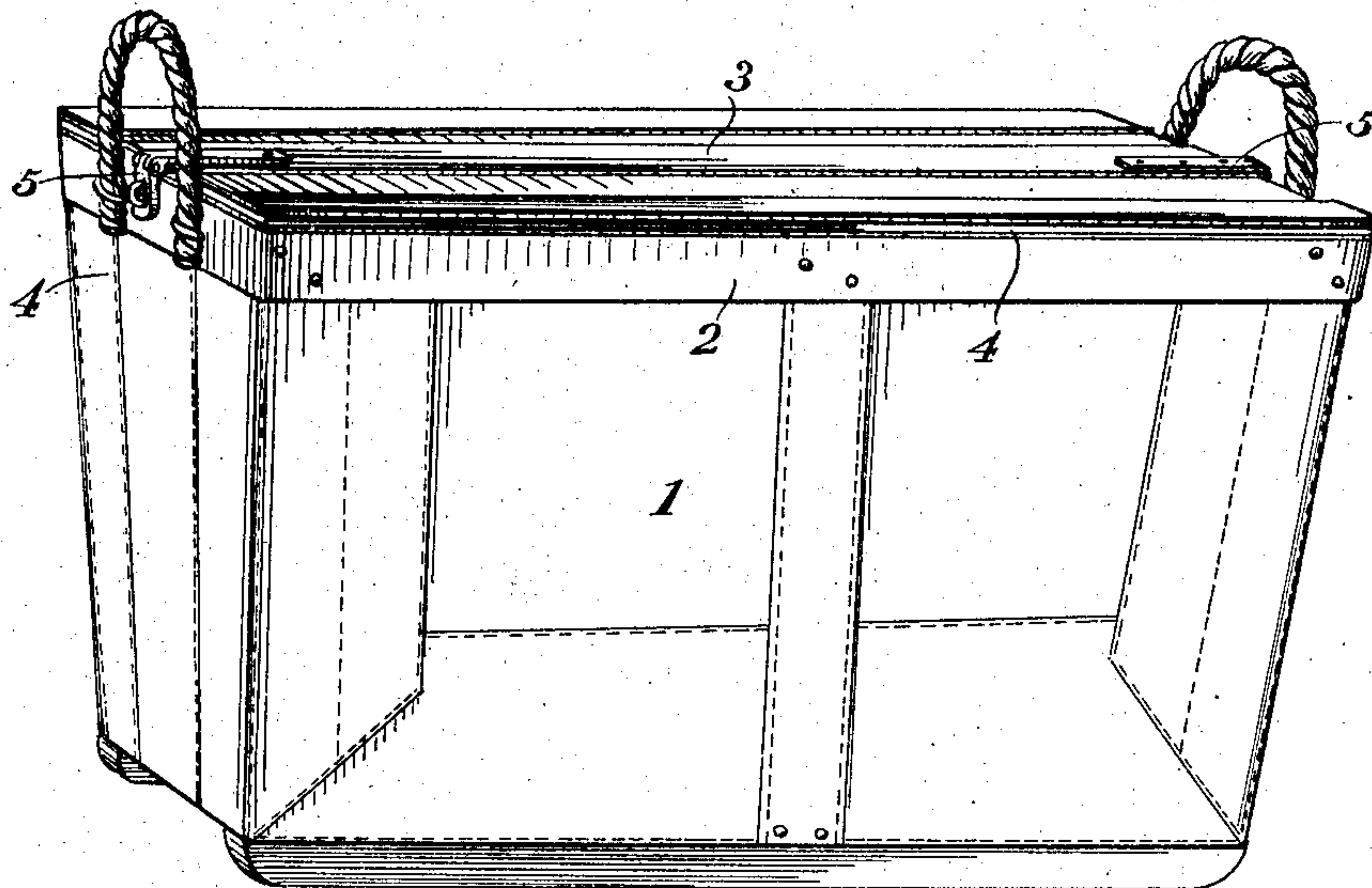


Fig. 1.

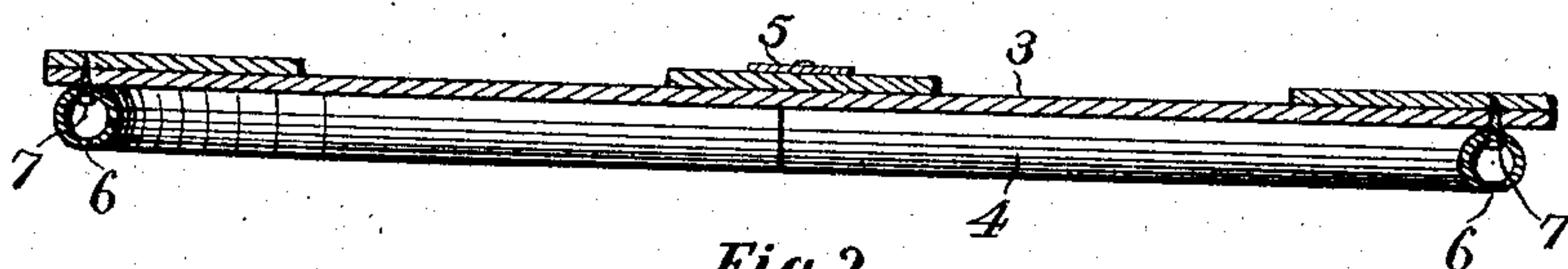


Fig. 2.

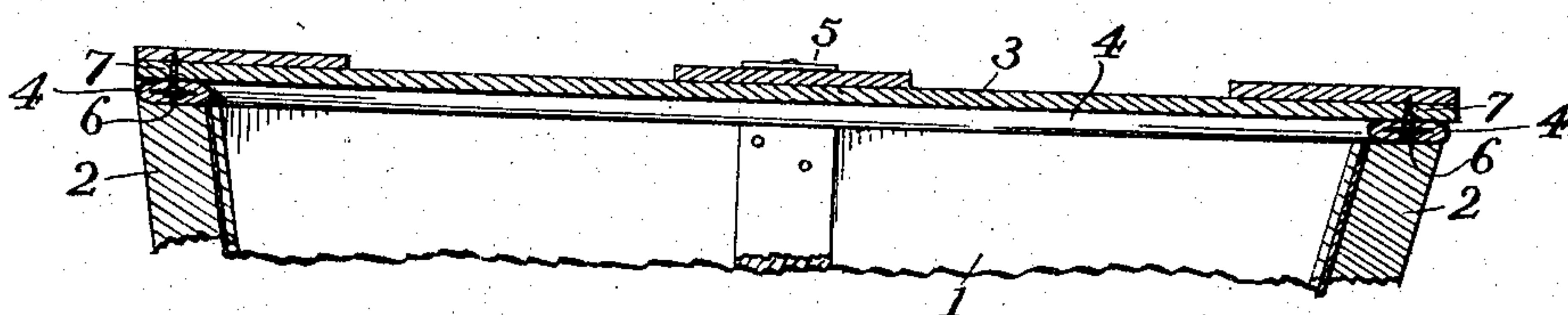


Fig. 3.

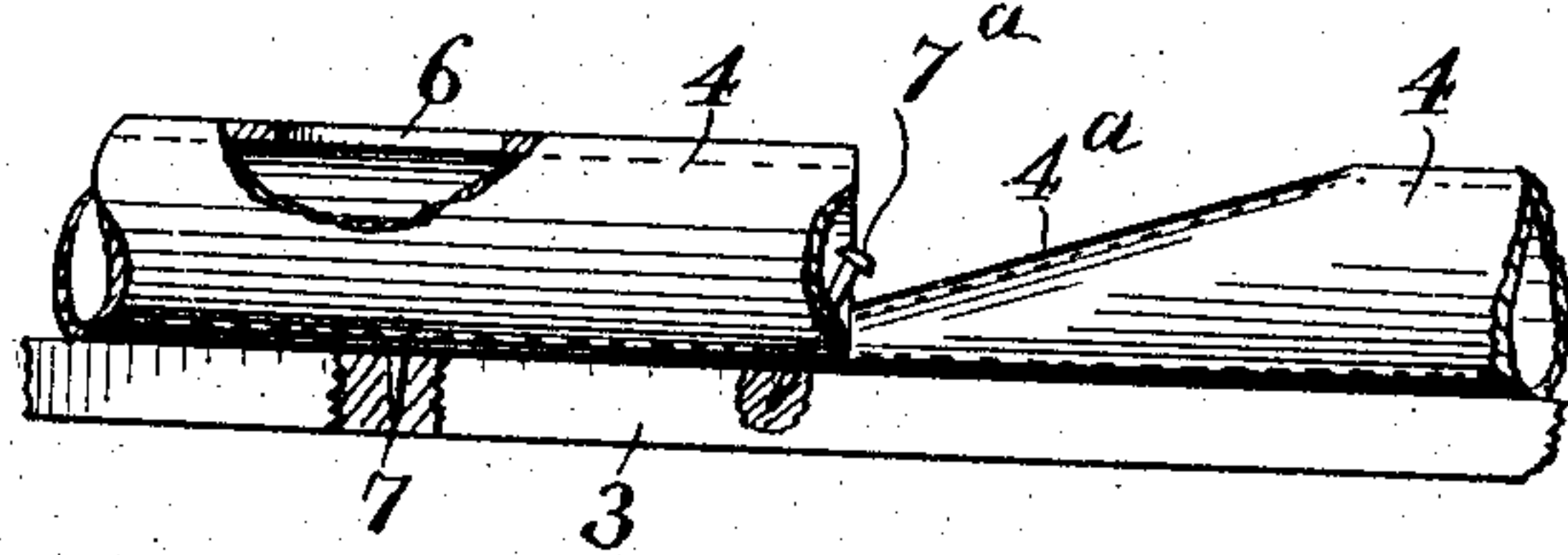


Fig. 4.

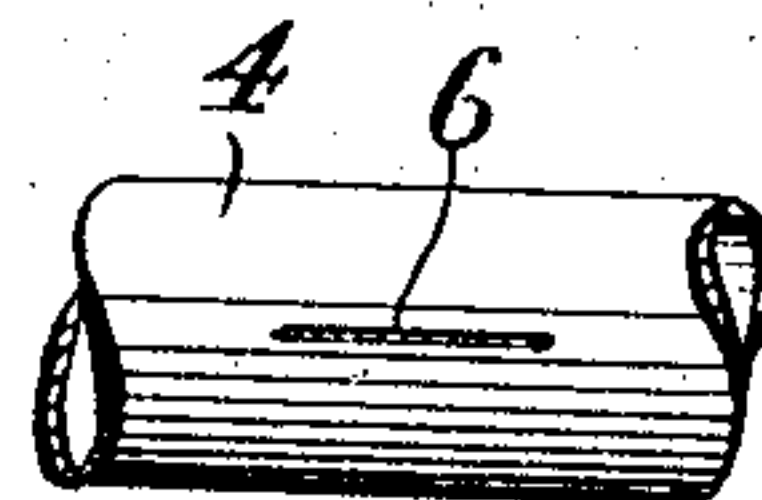


Fig. 5.

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# UNITED STATES PATENT OFFICE.

WILLIS DWIGHT BALLOU, OF BELDING, MICHIGAN.

## MOTH AND BUG PROOF RECEPTACLE FOR CLOTHING.

SPECIFICATION forming part of Letters Patent No. 780,632, dated January 24, 1905.

Application filed May 9, 1904. Serial No. 206,991.

*To all whom it may concern:*

Be it known that I, WILLIS DWIGHT BALLOU, a citizen of the United States, residing at Belding, in the county of Ionia and State of Michigan, have invented certain new and useful Improvements in Moth and Bug Proof Receptacles for Clothing; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in moth and bug proof receptacles for clothing; and its object is to provide a light, strong, and cheap device and to provide the same with means for effectually excluding moths, bugs, and other like vermin; and it consists, essentially, of a light structure having walls and bottom made of canvas or other suitable fabric and provided with a substantial rim at the top, presenting a surface adapted to engage a suitable packing, a tight cover adapted to be securely fastened in place, and a packing between the cover and rim consisting of elastic material, preferably of rubber tubing, secured to the cover and effectually closing the seam between the cover and the rim, whereby an air-tight bug-proof receptacle is produced which is light and convenient for use in storing clothing or other articles of like nature.

Referring to the accompanying drawings, Figure 1 is a perspective of a device embodying my invention; Fig. 2, a sectional detail showing a portion of the cover with the packing attached thereto; Fig. 3, the same with the cover in place upon the rim and the packing compressed, and Figs. 4 and 5 enlarged details illustrating a method of securing the packing in place.

Like numerals refer to like parts in all of the figures.

1 represents the body of the receptacle, which is herein shown as consisting of a suitable basket-shaped structure having walls and bottom consisting of canvas or other like material through which bugs, moths, and other like vermin will not pass, and supported upon a suitable framework at the top of which and surrounding the opening of the receptacle is

a suitable substantial rim to present a flat surface to engage the packing attached to the cover 3, which cover consists of any suitable material, preferably of thin boards, as shown, and fastened in place by any suitable fastenings 5. The packing which I prefer to use consists of a suitable rubber tube 4, attached to the cover in position to engage the top of the rim 2 when the cover is in place thereon, or, if preferred, the packing may be attached to the rim of the receptacle and engage the cover. Such packing is very elastic and at the same time affords a perfectly-tight joint through which moths and bugs will not penetrate. This packing is secured in place by means of suitable tacks or nails 7, which are arranged with their heads within the rubber tube and extend through the side of the tube adjacent to the cover only. To insert these nails or tacks, I prefer to cut longitudinal slits or openings 6 in the outer side of the rubber tube opposite the point where the nails are to be inserted, as shown in Figs. 4 and 5. I am thus enabled to pass the nail wholly through this opening 6 and insert it in place, with its head engaging the opposite inner surface of the tube. Where the ends of the tube abut against each other, the nails are inserted in like manner, as illustrated in Fig. 4, the nail being inserted in one end of the tube and driven in a slightly-inclined position, as at 7<sup>a</sup>, the opposite end of the tube being depressed for the purpose, as at 4<sup>a</sup>, and this depressed end in like manner can be secured by depressing the opposite end and inserting another nail 7<sup>a</sup> therein. The nails thus securely hold the tube and at the same time afford no obstruction to the compression or flattening of the tube when it is in place between the cover and the rim.

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

1. The combination of a receptacle, a cover therefor, means for securing the cover in place, a packing of elastic tubing having openings in one side, and nails extending through the side of the tube opposite the openings and inserted in the cover.

2. The combination of a receptacle, com-

prising a suitable frame, a canvas structure  
attached to the frame, a rim on the frame and  
having a flat surface, a cover, means for se-  
curing the cover in place, a packing consist-  
5 ing of an elastic rubber tube having openings  
in one side, and nails inserted wholly through  
said openings, and with their heads engaging  
the interior of the tube opposite said open-  
ings and also extending through the side of

the tube opposite the said openings and in- 10  
serted in the cover.

In testimony whereof I affix my signature in  
presence of two witnesses.

WILLIS DWIGHT BALLOU.

Witnesses:

F. O. PINKHAM,  
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