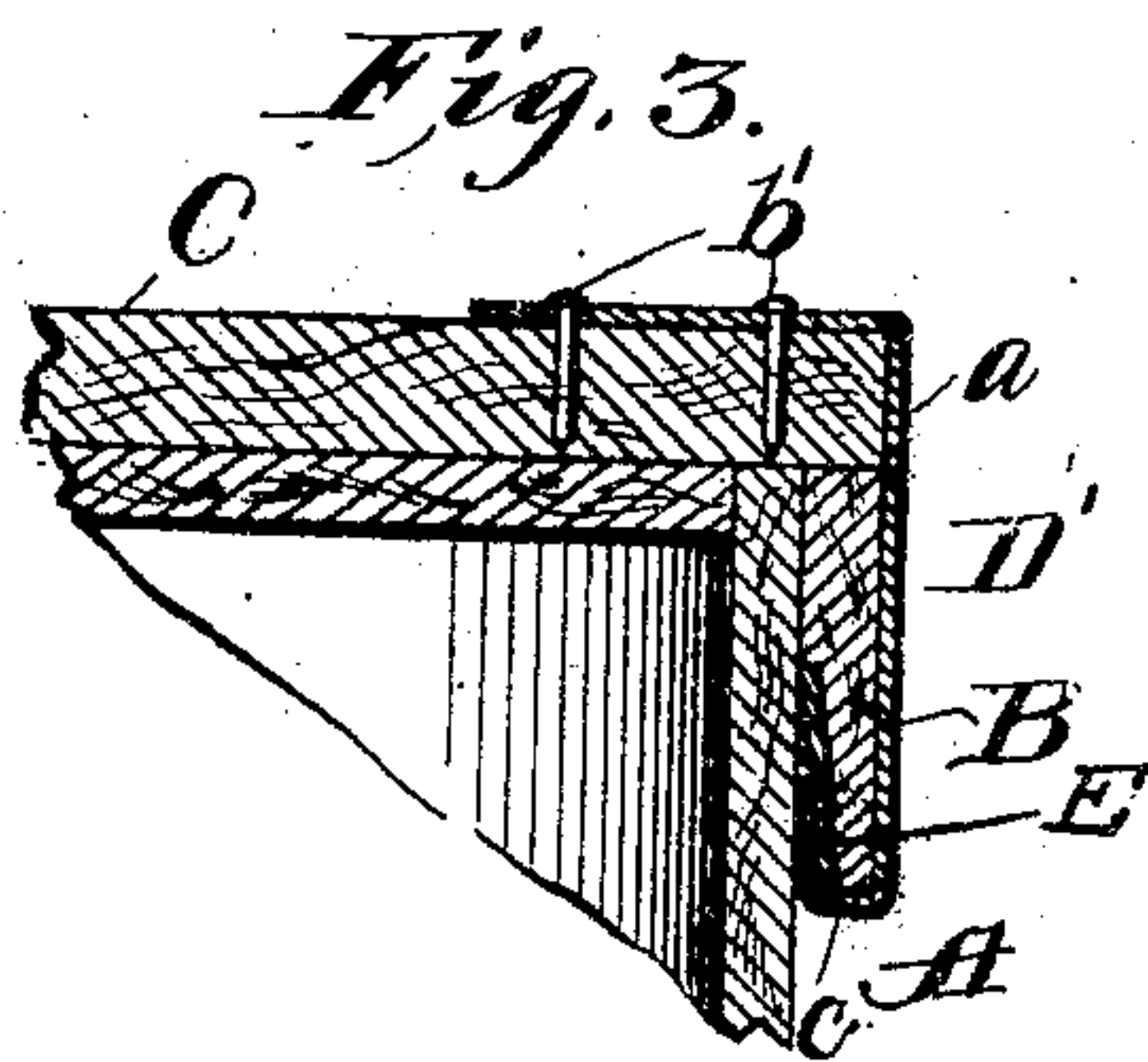
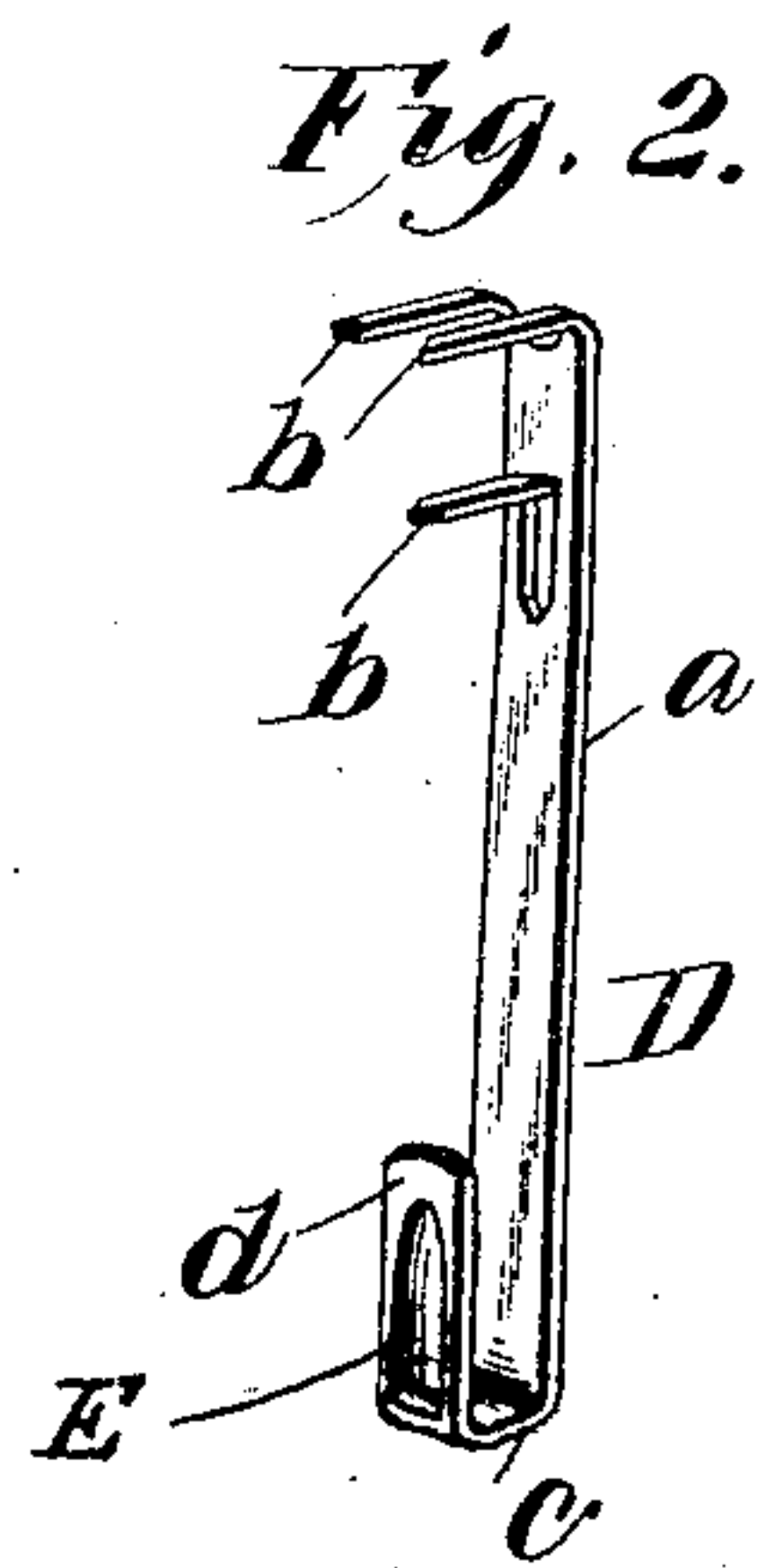
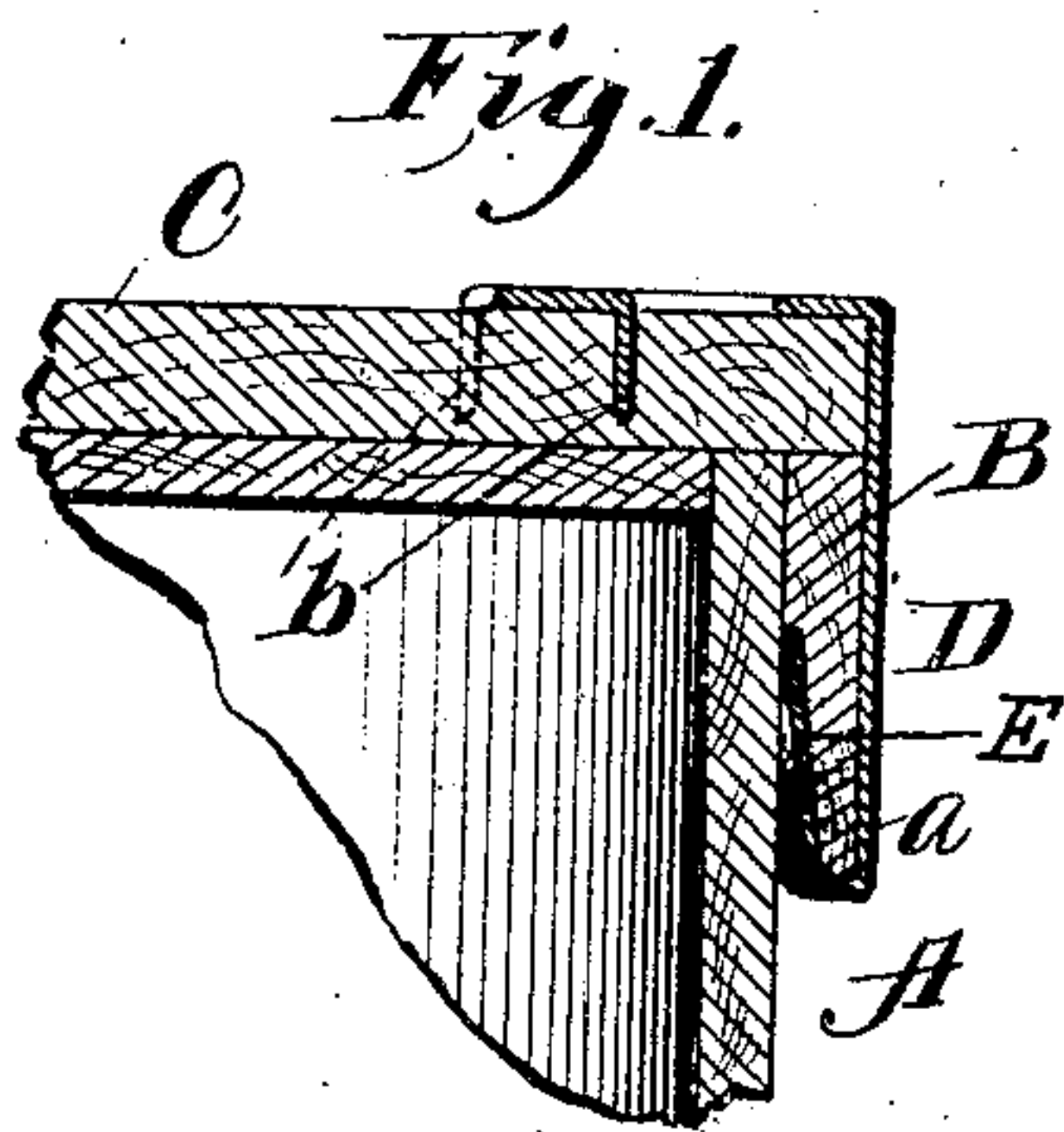


898,800.

W. R. STOKELY.  
FASTENER OR STAY.  
APPLICATION FILED SEPT. 24, 1907.

Patented Sept. 15, 1908.



Witnesses  
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# UNITED STATES PATENT OFFICE.

WELLS R. STOKELY, OF ST. AUGUSTINE, FLORIDA.

## FASTENER OR STAY.

No. 898,800.

Specification of Letters Patent.

Patented Sept. 15, 1908.

Application filed September 24, 1907. Serial No. 394,296.

*To all whom it may concern:*

Be it known that I, WELLS R. STOKELY, citizen of the United States, residing at St. Augustine, in the county of St. John and State of Florida, have invented new and useful Improvements in Fasteners or Stays, of which the following is a specification.

My invention relates to receptacles, particularly wooden receptacles such as cylindrical boxes, barrels, baskets and the like, and has for its object to provide a fastener adapted to be cheaply and expeditiously formed, in whole or part, of sheet-metal, and embodying such a construction that it may be quickly and easily disengaged from a receptacle when desired.

The invention will be fully understood from the following description and claim when the same are read in connection with the accompanying drawings, forming part of this specification, in which:

Figure 1 is a vertical section of so much of a receptacle as is necessary to illustrate the mode of using the fastener constituting the preferred embodiment of my invention. Fig. 2 is a perspective view of my improved metallic fastener as the same appears when removed from the body and cover of the receptacle. Fig. 3 is a view similar to Fig. 1 showing a slightly modified fastener.

Referring by letter to said drawings, and more particularly to Figs. 1 and 2 thereof: A is the body of a receptacle which is provided adjacent to its upper end with a hoop B, connected to it in the ordinary or any other manner compatible with the purpose of my invention.

C is a cover, preferably of wood, arranged on the upper end of and closing the body A.

D is my improved metallic fastener, of which any preferred number may be employed in combination with the body A and cover C to secure the latter on the former. The said fastener D is formed of one piece of metal, and comprises a body portion *a* susceptible of being easily bent into the form illustrated in Fig. 1, and having one or more, preferably three, barbs *b* on its upper portion, a loop *c* extending inward from the lower end of the body portion *b*, and a tongue *d* extending upward from the inner end of loop *c* and tapered upward from a point adjacent to its lower end to a point adjacent to its upper end so that its side presented to the hoop B is inclined downward and outward for an important purpose which will be pres-

ently pointed out. In the present and preferred embodiment of my invention, the fastener D is formed of a tape of sheet-metal; the described upward taper of the tongue *d* being afforded by a swell *E* in said tongue, which swell is arranged to be opposed to the hoop B, is wider at its lower end than at its upper end, and is inclined downward and outward as shown. As will be readily appreciated, the tape of sheet-metal may be taken from a reel, and by virtue of the construction of my fastener, a multiplicity of the same may be expeditiously and cheaply produced from the tape.

In the practical use of my novel fastener D, the tongue *d* is driven upward between the hoop B and receptacle body A to the position shown in Fig. 1, so as to enable the loop *c* to snugly receive the lower edge of hoop B, after which the upper end of the body portion *a* is bent inward upon the cover C and its barbs *b* are forced into the upper side of the cover to secure the latter on the body A.

When the tongue *d* of my novel fastener D is forced upward between the body A and hoop B in the manner before described, it will be apparent that because of the taper of the said tongue *d*, the hoop B will be forced or sprung away from the body A and placed under tension. From this it follows that when the upper portion of the fastening body *b* is bent from over the cover C, and the fastening is pressed downward, the tendency of the hoop B to spring toward the body A will crowd or press the tongue *d* downward from between the body A and hoop B and in that way render easy the disengagement of the said tongue *d* from the hoop and the removal of the fastener from the receptacle.

Notwithstanding the practical advantage following from the provision of the tapered tongue *d* on the body *b* of the fastener D as set forth in the foregoing, it will be apparent that the said tongue *d* does not add appreciably to the cost of producing the fastener.

I prefer of course to form the barbs *b* integral with the body of the fastener, but I do not desire to be understood as confining myself to such specific construction for the reason that the fastener may be of the construction indicated by D' in Fig. 3, and may be connected to the cover C by separate nails *b'* or other means without involving departure from the scope of my invention as claimed.

Having described my invention, what I



claim and desire to secure by Letters-Patent, is:

5 The combination with a receptacle having a body and a hoop surrounding and connected to the body, and a cover arranged on the receptacle; of a fastener, formed of a strip of flat sheet-metal, and comprising a body having its upper portion bent over and connected to the cover, a loop at the lower end of  
10 the body receiving the lower edge of the hoop, and a tongue extending upward from said loop and resting between the body and the hoop of the receptacle and having a swell

extending from a point adjacent to its lower end to a point adjacent to the upper end and 15 opposed to the inner side of the hoop and inclined upward and inward throughout its height.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses. 20

WELLS R. STOKELY

Witnesses:

N. C. HEALY,

THOS. E. TURPIN