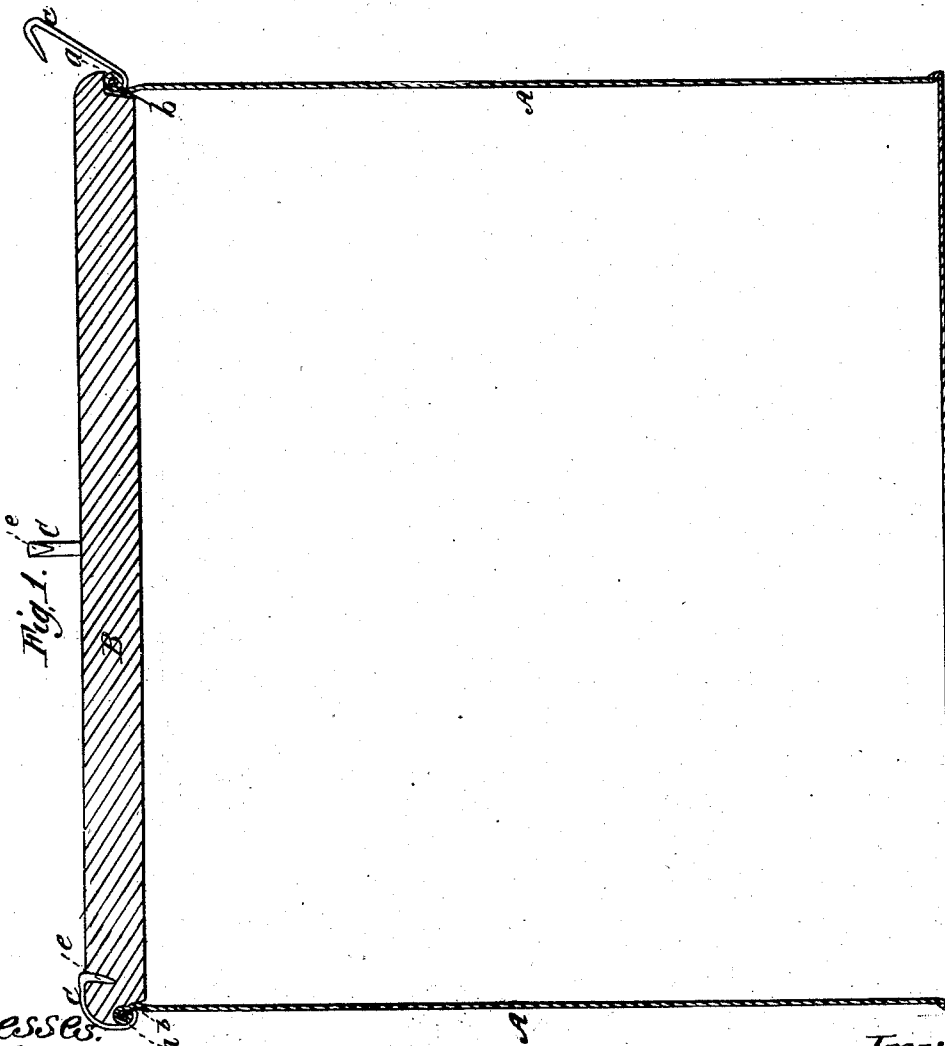
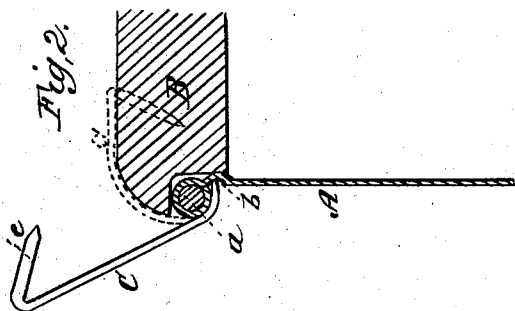


F. W. DEVOE.
CAN OR PAIL FOR HOLDING PAINT.

No. 66,077.

Patented June 25, 1867.



Witnesses.

J. M. Coombs.
G. W. Reed.

Inventor.

Fred. W. Devoe.

United States Patent Office.

FREDERICK W. DEVOE, OF NEW YORK, N. Y.

Letters Patent No. 66,077, dated June 25, 1867.

IMPROVED CANS AND PAILS FOR HOLDING PAINT.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, FREDERICK W. DEVOE, of the city, county, and State of New York, have invented a new and useful Improvement in Pails and Cans for Holding Paints and other materials; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings making a portion of this specification, in which—

Figure 1 is a vertical transverse section of a pail constructed according to my invention.

Figure 2 is a detached section on an enlarged scale of a portion of the same.

Similar letters of reference indicate corresponding parts in both figures.

The object of this invention is to provide a means whereby the wooden cover of a pail or can may be firmly secured in place thereon, and at the same time be capable of being readily detached therefrom, when it is desired to open the pail or can.

The invention consists in metallic tongues arranged at the top of the pail or can, and formed with hook-shaped ends, in such manner that by turning the said tongues over the edges of the cover and forcing the hook-shaped ends thereof into the same, the cover will be tightly confined in its place to close the pail or can, the cover being loosened or detached when required, by simply forcing back therefrom the aforesaid tongues.

To enable others to understand the nature and construction of my invention, I will proceed to describe it with reference to the drawings.

The pail or can A is made of sheet metal, with its top or upper edge varied, as shown at *a*, the said can being furthermore formed, when desired, with an internal circumferential rib, *b*, situated just below the aforesaid upper edge. The wooden cover B is constructed with a peripheral rebate, *c*, the inner side of the said rebate, when the cover is placed on the pail or can, being in contact with the internal rib *b*, and the upper side thereof resting upon the upper edge *a*, aforesaid. Attached by solder or otherwise to the upper part of the pail or can, and extending upward above the edge *a* thereof, are tongues C, which are placed at suitable distances apart, and are made of any metal which may be readily bent. The upper or outer extremity of these tongues C is made pointed, and is turned over and inward so as to constitute hooks, as shown at *e*. In securing the cover to the pail or can the said cover is first placed thereon in the position shown in the drawings, and just hereinbefore described, and the tongues C are then forced inward over the edge of such cover by means of a hammer or other suitable implement, and their sharp-hooked ends are driven down into the said cover, as indicated in dotted outline in fig. 2, and also shown in fig. 1. Inasmuch as the increase in the curvature of the tongues C tends, as it were, to shorten them, it follows that the cover is brought tightly down upon the top or upper edge *a* of the pail or can, and is securely held or locked thereon with a close joint between it and the top *a*, upon which it rests, at the same time that the cover is rendered capable of easy removal when desired by simply forcing the aforesaid tongues C upward and outward to their first position to release the said cover.

What I claim as my invention, and desire to secure by Letters Patent, is—

The hooked tongues C, arranged at the upper edge of the pail or can, and in relation with the cover B thereof, substantially as herein set forth for the purpose specified.

FRED. W. DEVOE.

Witnesses:

WILLIAM C. WRIGHT,
J. SEAVER PAGE.