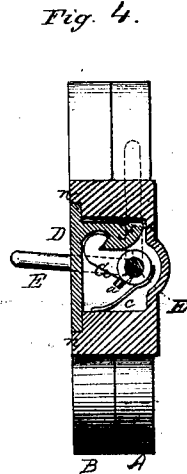
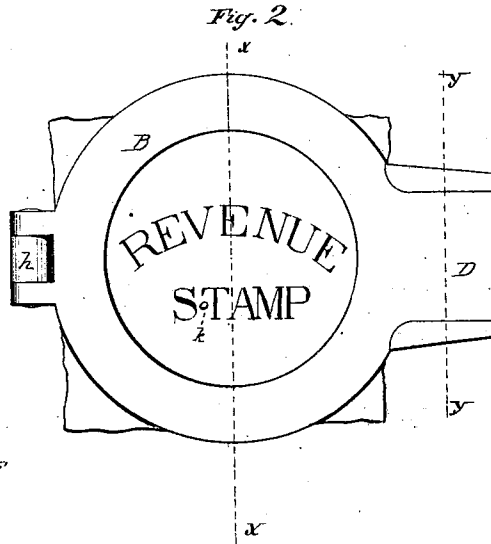
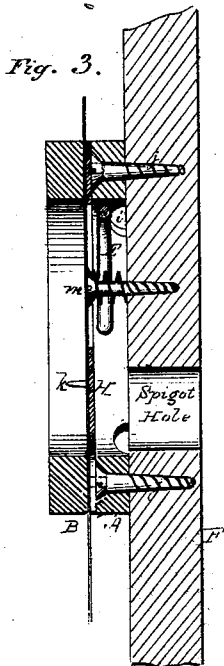
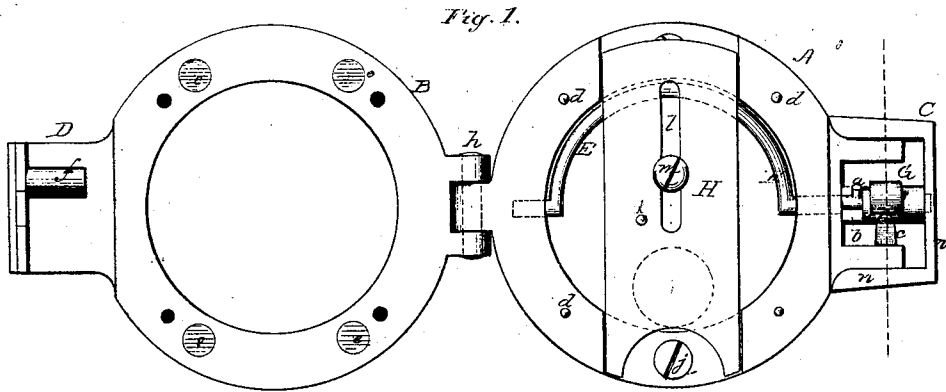


P. Brackett,

Bung Stamp Cancellor.

No. 103,711.

Patented May 31, 1870.



Witnesses.

L. Hailer.
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United States Patent Office.

FREDERICK BRACKETT, OF MINNEAPOLIS, MINNESOTA.

Letters Patent No. 103,711, dated May 31, 1870.

IMPROVEMENT IN LOCKS FOR SECURING REVENUE-STAMPS ON BEER-BARRELS.

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 BRACKETT, of Minneapolis, in the county of Hennepin and State of Minnesota, have invented certain Improvements in Locks for Securing Revenue-Stamps on Barrels, Casks, &c., of which the following is a specification, reference being had to the accompanying drawing.

My invention consists in a lock for securing revenue-stamps over the spigot-holes of beer-barrels, liquor-casks, &c., in such manner that the spigot or cock cannot be applied without driving it through, and thus destroying the stamp, or the lock opened, to remove the stamp, without defacing and destroying the stamp in so doing.

Figure 1 is a face view of my lock open to receive the stamp;

Figure 2, a face view of the lock, closed, and a stamp secured within it;

Figure 3 is a section through the lock, closed, on the line xx of fig. 2; and

Figure 4, a section on the line yy of fig. 2.

In constructing my lock, I provide two metal plates or rings, A and B, of a size and form corresponding to that of the ordinary beer or liquor stamps adopted by the department, and hinge them together, as shown at h , figs. 1 and 2, so that while a stamp may be held or clamped between the two plates, its face is open for inspection through the open or central portion of the plate, as in fig. 2.

The plate A I provide with holes, to receive screws j , by which it may be secured to the head of the cask, over or around the spigot-hole, as shown in fig. 3.

On the outer side of the plate A, opposite the hinge, I form an extension or box, C, open on its front, but closed on its back side, and having a rim of flange, n , around its front edge, as shown in figs. 1, 2, and 4.

Within the plate or ring A I place a curved bail or handle, E, the ends of which are turned outward, as shown, the one bearing in the ring near the hinge, and the other extending through into the box C, the bail thus mounted being free to turn over and fold down within the ring or plate, as shown in figs. 1 and 3.

Within the box C, on the end of the bail or handle E, I mount loosely a hook or dog, G, provided on one side with a lug or shoulder, b , and having a spring, c , behind it to keep it thrown forward, as shown in figs. 1 and 4.

On the end of bail E, within the box C, I locate a pin, a , which, when the bail is turned out, as in fig. 4, strikes against the lug or shoulder b , and forces back the hook or dog G.

On the outer side of the plate or ring B, I form an extension or arm, D, of the proper size and form to

fit snugly within the flanges n , when the lock is closed and thus close the front side of the box C, so that no tools or instruments can be inserted from without, and on the face of this arm D, I form a hook, f , which when the plates or rings are closed together, engages with the dog G and locks the plates shut, as shown in fig. 4, so that they can only be opened by turning up the bail or handle E.

On the face of plate or ring A, I locate pins d , which, when the lock is closed, enter corresponding holes in plate B, and thus pass through any stamp or other sheet previously placed between the plates, and prevent its removal from the lock without opening the same or destroying the stamp itself.

As an additional guard against the removal of the stamp, I provide the face of plate B with projecting rubber blocks, e , which bear upon the face of the stamp when the lock is closed.

Across the front of plate or ring A, I locate a slotted sliding plate, H, having a pin, k , on its face, and held and guided by a screw, m , passing through its slot, the plate being held from sliding accidentally by a spiral spring placed around the screw and bearing against its back side, as shown in fig. 3.

The slot in the plate H, I make of such length that the plate may be slid down to let the bail or handle E swing over the upper end, or up far enough to let the spigot pass through the rings or plates below it.

In using my device, it is secured to the head of a barrel, over or around the spigot-hole, so that said hole and the inner lower edge of the ring or plate shall be nearly in line, as shown in fig. 3.

The lock being then opened, the bail E turned down, and the plate H slid over it, as shown in fig. 1, the stamp is placed over the plate A and the plate B shut down upon it, as shown in figs. 2 and 3, the dog G operating automatically and locking the plate together with the stamp between them.

When thus closed, the pins d and rubber e hold the stamp securely in place over the spigot-hole, the plate, and the bail, so that neither can be seen or moved without puncturing or tearing the stamp, the pin k of the plate projecting through the face of the stamp, as shown in figs. 2 and 3.

To remove the stamp, it is necessary to slide down the plate H, and then insert a tool through the upper portion of the stamp to raise the bail E, which, when thus raised or turned, tears the stamp into small shreds, and prevents the possibility of applying it to another barrel.

It will be seen that by the use of the slide the bail is locked down, and, consequently, the stamp held in place until the barrel is emptied and the spigot removed.

It is obvious that, instead of hinging the two rings,

A and B, together at one side, they may be provided at each side with catches and locking dogs, in which case the stamp will be secured by simply pressing the outer one against the other until locked at both sides, but this plan I do not consider as good, for the reason that it is more expensive to make, and the outer one being detachable would be likely to be mislaid or lost.

Having thus described my invention,

What I claim is—

1. A stamp-holder for barrels or similar vessels, consisting of two rings having a central opening for the insertion of a spigot, said rings being hinged to-

gether, and provided with an automatic locking device, substantially as described.

2. The combination of the rings A and B, the bail E, and locking dog G, constructed and arranged to operate substantially as described.

3. The combination of the rings A and B, bail E, with its locking dog, and the sliding plate H, substantially as described.

FREDERICK BRACKETT.

Witnesses:

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J. VANDER HORCK.