(No Model.)

I. F. DANHEISER.

BARREL COVER.

No. 366,650. Patented July 19, 1887.

Fig. 1.

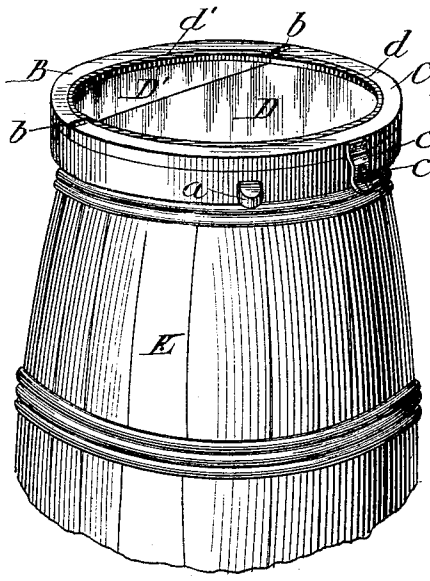


Fig. 2.

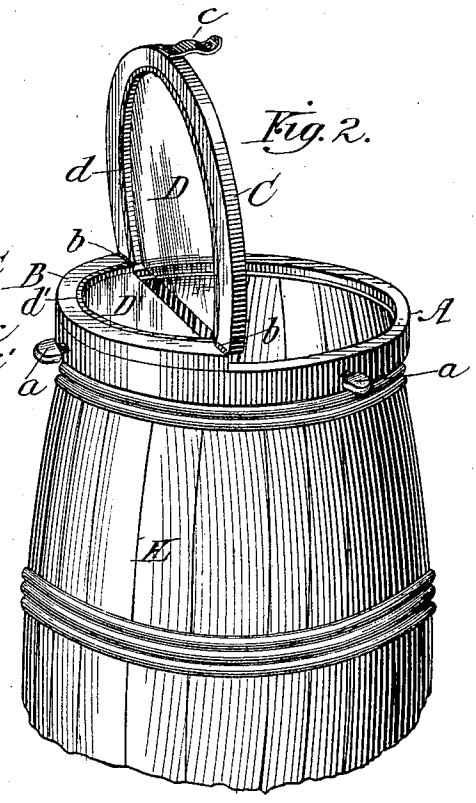
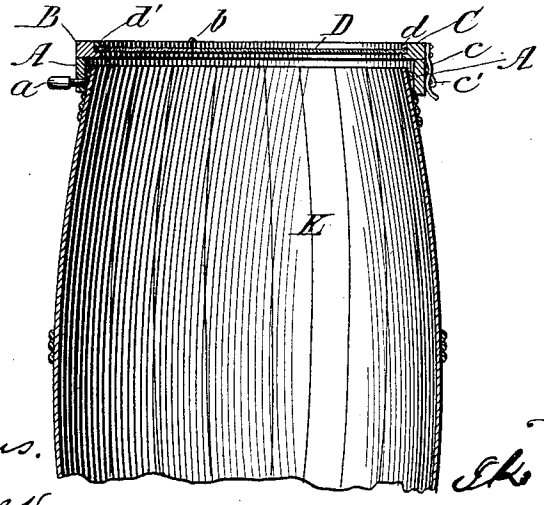


Fig. 3.



Witnesses:
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UNITED STATES PATENT OFFICE.

IKE F. DANHEISER, OF CHICAGO, ILLINOIS.

BARREL-COVER.

SPECIFICATION forming part of Letters Patent No. 366,650, dated July 19, 1887.

Application filed January 15, 1887. Serial No. 224,509. (No model.)

To all whom it may concern:

Be it known that I, IKE F. DANHEISER, residing at Chicago, Cook county, State of Illinois, and a citizen of the United States of America, have invented a certain new and useful Improvement in Barrel-Covers, of which the following is a full description, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective showing the cover on a barrel, and closed. Fig. 2 is a perspective showing the cover on a barrel, and open, and Fig. 3 is a cross-section of the cover and barrel, the cover being closed.

The object of this invention is to construct a cover for barrels which can be readily applied to the barrel, and through which, when on the barrel, the contents can be observed, and at the same time the contents are protected, and access to the contents can be had, when desired, by lifting a section or portion of the top or lid of the cover; and its nature consists in providing an annular rim having set-screws for securing the rim to the barrel, and having a section or portion of the lid or cover firmly secured to the rim, with a movable section or portion of the lid or cover hinged to the stationary portion and provided with a locking-catch, all as hereinafter more specifically described, and pointed out in the claim.

In the drawings, A represents an annular rim, made of wood or other suitable material, and of a diameter to fit over the end of ordinary flour, cracker, and other similar barrels, and provided with thumb-screws *a*, the bodies or shanks of which pass through the rim, so that their ends can be made to engage the staves of the barrel and firmly lock the rim in place on the barrel.

B is a strip formed of wood or other suitable material, and curved to correspond to the curve of the rim A, and secured to such rim by nails, screws, or in any other firm manner.

C is a strip made of wood or other suitable material, and formed on a curve corresponding to the curve of the rim A, and secured at its open end to the open end of the strip B by suitable hinges, *b*, so that when the two strips B C are together a continuous ring is formed corresponding to the circle of the rim A.

D is a piece of glass set in the strip C, and held in place by a locking-strip, *d*, or putty, or in any other suitable manner.

D′ is a piece of glass or other transparent material fitting in the strip B, and held in place by a locking-strip, *d′*, or putty, or in any other suitable manner. The two pieces D D′, of glass or other transparent material, form, when the movable section of the lid or top is down, a disk through which the contents of the barrel can be observed, and when the movable section or portion of the lid or cover formed by the parts C D is down it can be locked in that position by a strap, *c*, which engages with a catch, *c′*, on the rim A, or in place of a catch a staple may be used to receive a padlock, pin, or other securing device.

E is a barrel of the ordinary construction.

In use the head of the barrel is to be removed for access to the contents, as usual. The rim A is dropped over the end of the barrel and locked thereto by the thumb-screws *a*, which attaches the cover as a whole to the barrel, ready for use. The lock and catch *c′* can be turned to release the hasp *c*, which permits the section C D of the lid or top to be raised so that access can be had to the barrel, and when this section C D is down and locked the contents of the barrel can be observed through the transparent material D D′.

This cover, as a whole, can be readily and quickly secured over a barrel, and when the section C D of the top or lid is down and locked by the hasp *c* or other device the contents are protected, as access can only be had by releasing the hasp and raising the section C D, and at the same time when the cover is closed down the contents can be observed without the removal of the cover.

I am aware that show-boxes, pails, and other receptacles have heretofore been provided with removable covers having glazed openings through which the contents of the receptacle can be inspected without unclosing the cover; but such I do not broadly claim.

What I claim as new, and desire to secure by Letters Patent, is as follows:

A removable barrel-cover, consisting of the annular rim A, having attaching thumb-screws *a a*, the curved strip B, secured upon the rim A, the curved strip C, having a hinged connection with the strip B, the transparent material D D′ set into said curved strips, and a locking device, as *c c*, substantially as described.

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Witnesses:
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