

I. N. REYNOLDS.
Tobacco Bucket Lid.

No. 168,417.

Patented Oct. 5, 1875.

Fig. 1.

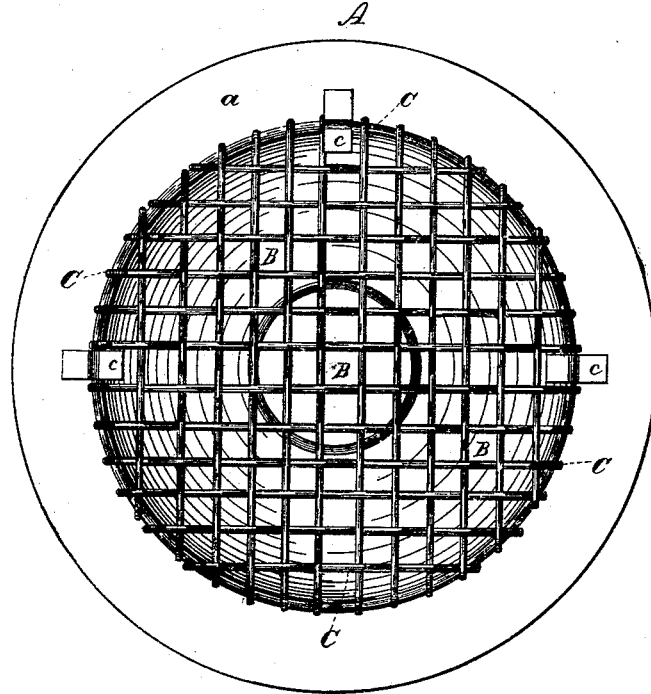


Fig. 2.

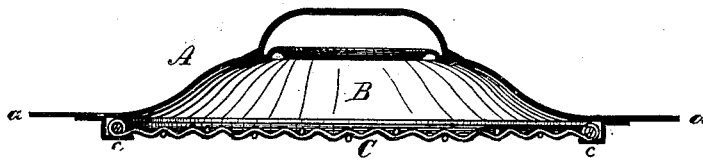
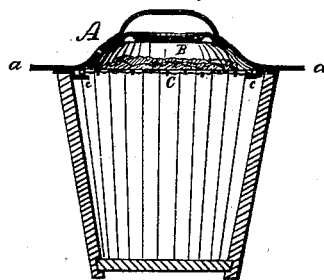


Fig. 3.



Witnesses.
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UNITED STATES PATENT OFFICE.

ISAAC NEWTON REYNOLDS, OF CINCINNATI, OHIO.

IMPROVEMENT IN TOBACCO-BUCKET LIDS.

Specification forming part of Letters Patent No. **168,417**, dated October 5, 1875; application filed March 17, 1875.

To all whom it may concern :

Be it known that I, ISAAC N. REYNOLDS, of Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Lids for Tobacco-Buckets; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawing, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to an improvement in the lids of buckets in which fine-cut chewing-tobacco is kept on sale; and its object is to keep the tobacco contained in the bucket moist. It consists in a lid which has in its under side a concavity or chamber inclosed by a reticulated screen, which forms its bottom. When the lid is in use for the purpose intended the said concavity or chamber contains a wet cloth or sponge, from which moisture is communicated through the reticulated bottom of the chamber to the contents of the bucket.

In order that others may know how to make and use my improved lid, I will describe the same in detail, referring to the accompanying drawing, in which—

Figure 1 is a bottom view of a lid constructed according to my invention. Fig. 2 is a diametric section thereof. Fig. 3 is a diametric section of a tobacco-bucket having my improved lid upon it.

A is a bucket-lid, which may be made of tin, wood, or any other suitable material. *a* is an annular rim of said lid, and has a plane under surface, which is to rest upon the top edge of the bucket. B is a concavity or chamber formed in the under side of lid A, and surrounded by the rim *a*. C is a circular screen, made of wire, which incloses and forms the

bottom of chamber B, being supported in its place by three brackets, *c c c*, located as shown, so that the screen may be removed and replaced edgewise without requiring the removal of a bracket.

The screen may consist of a perforated disk of tin or other similar material.

When it is desired to use my improved bucket-lid for keeping moist fine-cut tobacco, which is kept on sale in a bucket, the screen C is removed from brackets *c c c*, and a wet cloth or sponge placed in the chamber B. The screen is then replaced, and supports the wet cloth or sponge when the lid is placed upon a bucket.

The air within the bucket absorbs the moisture from the wet cloth or sponge, and conveys it gradually to the tobacco, which is thus prevented from becoming dry and unsalable, as it would in the dry air of shops but for a constant supply of moisture, which is best communicated by the contact of damp air, the direct application of water being injurious to manufactured tobacco, as is well known to dealers and manufacturers.

Having now fully described the construction and manner of using my invention, I claim and desire to secure by Letters Patent—

As a new article of manufacture, a bucket-lid having in its under side a chamber, B, situated above the plane of flange or lip *a*, and provided with the removable flat reticulated screen C, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own invention I affix hereto my signature in presence of two witnesses.

ISAAC N. REYNOLDS.

Witnesses:

S. F. STURDEVANT,
CHARLES ROBERTSHAW,
T. J. SMITH.