

F. M. THURMAN.
CORK EXTRACTOR.
APPLICATION FILED JULY 13, 1912.

1,064,566.

Patented June 10, 1913.

Fig. 1.

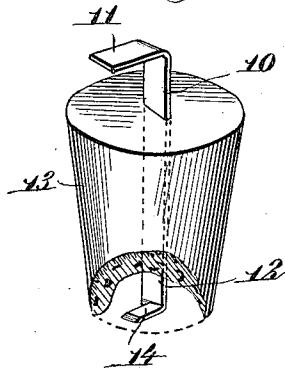


Fig. 2.

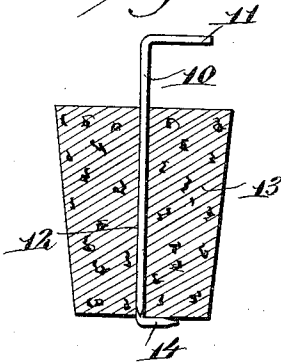
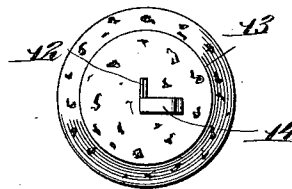


Fig. 3.



Witnesses

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FRANCIS M. THURMAN, OF ARAPAHO, OKLAHOMA.

CORK-EXTRACTOR.

1,064,566.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, FRANCIS M. THURMAN, a citizen of the United States, residing at Arapaho, in the county of Custer and State of Oklahoma, have invented new and useful Improvements in Cork-Extractors, of which the following is a specification.

An object of the invention is to provide a device for easily and quickly removing a cork from a bottle or other container.

The invention embodies, more particularly, a single piece of ribbon-like material having an end thereof bent to form a handle and terminating in a shank adapted to pass through a cork, the other end of the piece of material being bent laterally to engage the bottom of the cork so that when a pull is exerted on the handle of the device the cork will be carried with the device and removed from the neck of the bottle or container on which the cork is mounted.

In the further disclosure of the invention reference is to be had to the accompanying drawings constituting a part of this specification, in which similar characters of reference denote corresponding parts in all the views, and in which:

Figure 1 is a perspective view of a cork showing my device applied thereto, parts being broken away to disclose the underlying structure. Fig. 2 is a vertical sectional view of a cork, showing the device connected thereto; and Fig. 3 is a bottom plan view of the cork shown in Fig. 2.

Referring more particularly to the views, I employ a single piece of ribbon-like material 10 having the upper end thereof bent laterally to form a handle 11 terminating in a shank 12, adapted to pass vertically through a cork 13, the lower end of the said shank being reduced to form a securing flange 14, bent laterally to engage the under side of the cork 13, the lower end of the shank 12, adjacent the inner end of the flange 14, and the lower end of the flange 14 being sharpened so that the device can be readily passed through the cork. The de-

vice is preferably made of a tough metal and is applied to the cork in the manner mentioned before the same is inserted in a bottle. It will thus be seen that when the bottle or container having the cork and extractor thereon is sold to a consumer, the consumer can readily remove the cork from the bottle or container by simply pulling upwardly on the handle 11.

It will be noted by referring to the views that the free end of the handle 11 is spaced a distance from the upper side of the cork 13, thus permitting of readily inserting the fore-finger between the handle and the cork so as to secure a grip upon the device for the purpose of readily removing the cork from the container.

Having thus described my invention, I claim:

As a new article of manufacture, a cork extractor comprising a single piece of ribbon-like material bent laterally at the upper end thereof to provide a handle of the same width as the body of the piece of material, with the piece of material adjacent the inner end of the handle constituting a shank of coextensive width throughout its length, with the said shank adapted to pass centrally through the cork and project from the under side thereof so that the handle will normally be spaced from the upper face of the cork, the lower end of the said shank terminating in a beveled cutting edge lying in the longitudinal plane of the shank, and a flange formed at the lower end of the shank adjacent the beveled cutting edge thereof, the said flange being reduced in width and bent adjacent the cutting edge to extend laterally to the shank, with the free end of the said flange terminating in a beveled cutting edge.

In testimony whereof I affix my signature in presence of two witnesses.

FRANCIS M. THURMAN.

Witnesses:

I. M. BYRD,
BERT SANDERS.