March 1, 1932. E. SMITH 1,847,228

COVER HOLDER FOR VESSELS

Filed Feb. 17, 1930

Fig. 1.

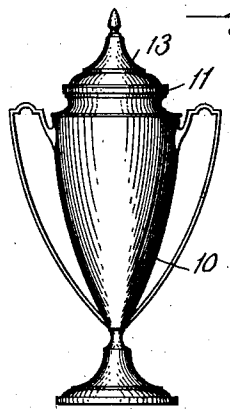


Fig. 2.

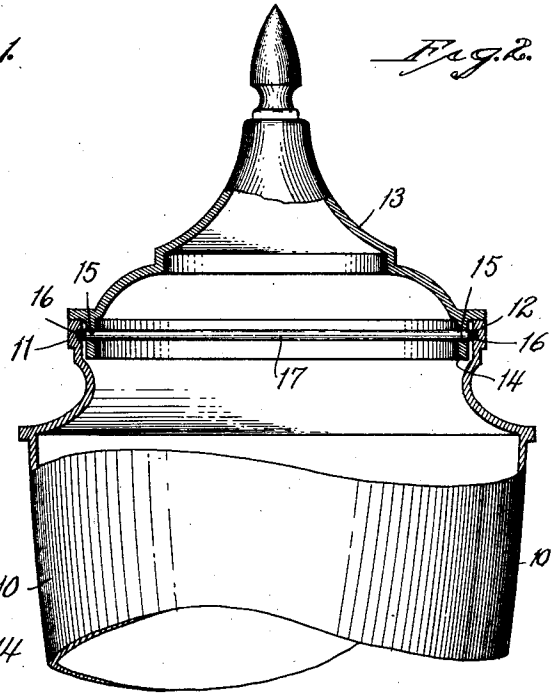


Fig. 3.

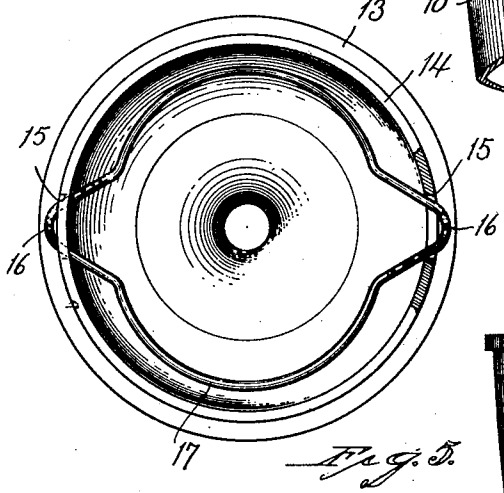


Fig. 4.

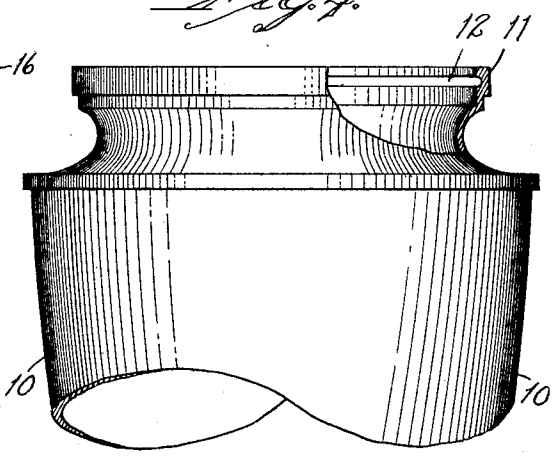
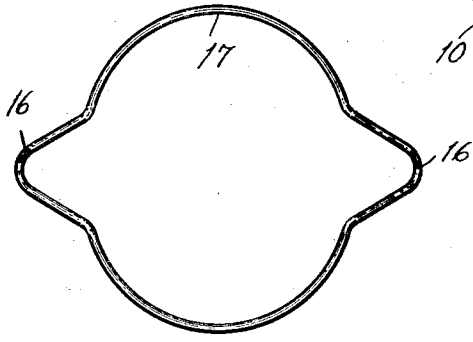


Fig. 5.



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Patented Mar. 1, 1932

1,847,228

UNITED STATES PATENT OFFICE

EMIL SMITH, OF WALLINGFORD, CONNECTICUT, ASSIGNOR TO THE WALLINGFORD COMPANY, INC., OF WALLINGFORD, CONNECTICUT, A CORPORATION

COVER-HOLDER FOR VESSELS

Application filed February 17, 1930. Serial No. 428,969.

This invention relates to an improvement in cover-holders for vessels and particularly to covers which are detachably connected with a vessel, as distinguished from covers which are hinged thereto.

While the device is adapted for various purposes, it is particularly designed for use in connection with trophy cups. These trophy cups are of various designs and sizes and are frequently provided with removable covers, and these covers often have a characteristic figure mounted on the top and are comparatively heavy with relation to the cup. In handling such cups with loose covers, the cover is often dropped, causing embarrassment at the time of presentation.

The object of this invention is to provide means for so connecting loose tops to vessels that the tops will remain in place, but are readily removable when desired and the invention consists in the construction as hereinafter described and particularly recited in the claims.

In the accompanying drawings:

Fig. 1 is a side view of a covered vessel constructed in accordance with my invention;

Fig. 2 is a side view partly in section of the upper part of the vessel on an enlarged scale;

Fig. 3 is an inside view of the cover detached and partly in section;

Fig. 4 is a side view of the upper portion of the vessel partly in section; and

Fig. 5 is a plan view of the interlocking spring-ring detached.

In carrying out my invention, I employ a vessel 10 of any approved design, formed with a neck 11 having an internal annular groove 12. A cover 13 of any approved design is adapted to rest upon the top of the vessel and is provided with a skirt 14, slightly smaller in diameter than the diameter of the neck and adapted to set into the neck of the vessel. This skirt is formed at opposite sides with slots 15 through which extend projections 16 thrown out from a wire ring 17 which is adapted to stand within the skirt 14.

The slots 15 are arranged to align with the grooves 12 when the cover is in place, so that the projecting ends 16 will enter the groove 12 and thus provide a lock for holding the cover in place upon a vessel. A cover thus provided with a spring-ring is readily snapped into place and as readily removed when occasion requires, but is firmly held in position so that the vessel may be inverted or tipped without accidentally disengaging the cover.

I claim:

In a covered trophy cup, the combination with a cup-body having a continuous interior annular groove formed directly in the inner face of the single thickness of the metal entering into such cup-body and located closely adjacent to the edge of the mouth of the cup; of a cover formed with a depending annular skirt smaller in diameter than the mouth of the cup-body and provided with a plurality of openings which align with the continuous annular groove when the cover is in place in the said cup-body, and a wire retaining-ring located within the said cover and formed with projections passing through the said openings and entering the said continuous annular groove for holding the cover in place upon the body, whereby the cover may be applied in any position of relative rotation with respect to the body and yieldingly secured thereto.

In testimony whereof, I have signed this specification.

EMIL SMITH.