March 24, 1925. 1,530,810

H. E. P. BRACEY

CROWN CORK REMOVER

Filed Dec. 29, 1923

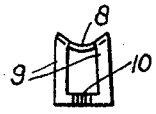


FIG. 2.

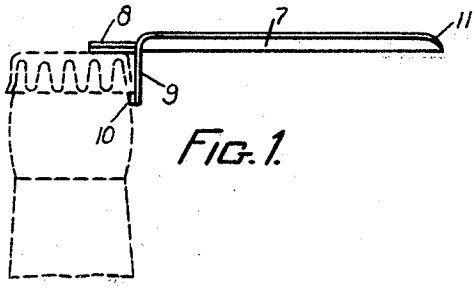


FIG. 1.

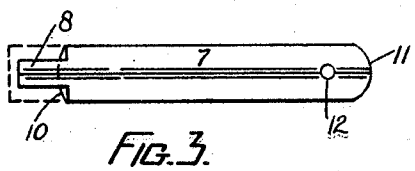


FIG. 3.



FIG. 5.

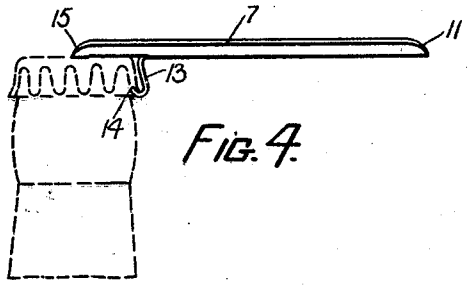


FIG. 4.

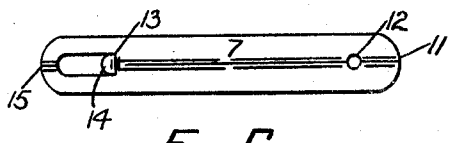


FIG. 6.

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Patented Mar. 24, 1925. 1,530,810

UNITED STATES PATENT OFFICE.

HORACE EDWARD PEARCE BRACEY, OF LITHGOW, NEW SOUTH WALES, AUSTRALIA.

CROWN-CORK REMOVER.

Application filed December 29, 1923. Serial No. 683,455.

To all whom it may concern:

Be it known that I, HORACE EDWARD PEARCE BRACEY, a subject of the King of Great Britain, residing at "Wenvoe," Ordnance Avenue, Lithgow, in the State of New South Wales and Commonwealth of Australia, have invented a new and useful Improved Crown-Cork Remover, of which the following is a specification.

This invention has been specially devised in order to produce a cheap, simple and handy implement or tool or domestic utensil for the removal of crown corks from bottles and which may also be conveniently used as a pipe cleaner.

This improved crown cork remover comprises a bar of stamped metal preferably concaved forming a haft or handgrip and having one of its ends tongued and the part surrounding the tongue turned down more or less at right angles to the bar length and the lower or end bar of this turned down end is preferably convexed. In a modified construction instead of the part surrounding the tongue being turned down the tongue itself is so turned down more or less rectangularly and the end thereof formed into a hook facing the slot from which the tongue is bent.

The invention will be more fully described with reference to the accompanying drawings wherein:—

Fig. 1 is a side elevation of a preferred construction of this improved crown cork remover. Fig. 2 is an end view and Fig. 3 a plan of same. Fig. 4 is a side elevation of the modified construction of crown cork remover while Fig. 5 is an end view and Fig. 6 a plan of same.

In Figs. 1, 2 and 3 the crown cork remover is a concaved stamped steel bar forming a haft or grip 7 having one end tongued at 8 and the side parts 9 and end bar 10 surrounding the unbent or straight tongue 8 are turned down at right angles thereto and the said end bar 10 is convexed. The other end of the haft 7 is rounded at 11 and has a hanging hole 12.

To remove a crown cork by this improved crown cork remover the unbent tongue 8 is placed on top of a crown cork as shown in dotted lines in Fig. 1 and the convexed bar 10 is placed beneath the gofferings of said crown cork and the latter may be readily removed by upward leverage. The rounded end 11 of the remover forms a handy pipe cleaner.

In the modified construction of this improved crown cork remover shown in Figs. 4, 5 and 6 it has a haft 7 similar to that before described but a tongue 13 is bent downwardly therefrom at one end and formed with a hook end 14 and the extremity of this slotted end is rounded at 15 as also is the other end at 11. A hanging hole 12 is similarly provided.

To remove a crown cork with the remover of this modified construction the hook end 14 of tongue 13 is placed under the gofferings of the crown cork as shown in dotted lines in Fig. 4 and the slotted end is placed on top of said crown cork which may be easily removed on upward leverage.

It is to be understood that although this improved crown cork remover has been shown as constructed of concave shaped metal bar it may be made of flat metal or metal otherwise contoured but concave shape is preferable as it gives strength to the remover and permits of thinner gauge metal being used.

What I claim as my invention and desire to secure by Letters Patent is:—

An improved crown cork remover consisting of a concaved haft or handgrip having one of its ends tongued, and the portion surrounding the tongue turned down more or less at right angles thereto, the cross piece of the surrounding portion being convexed transversely to form a catch as and for the purpose described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HORACE EDWARD PEARCE BRACEY.

Witnesses:

MARGARET FITZGERALD,

J. A. DUNCAN.