

H. J. WICKMAN.
ATTACHMENT TO FRICTION TOP CANS.
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1,020,589.

Patented Mar. 19, 1912.

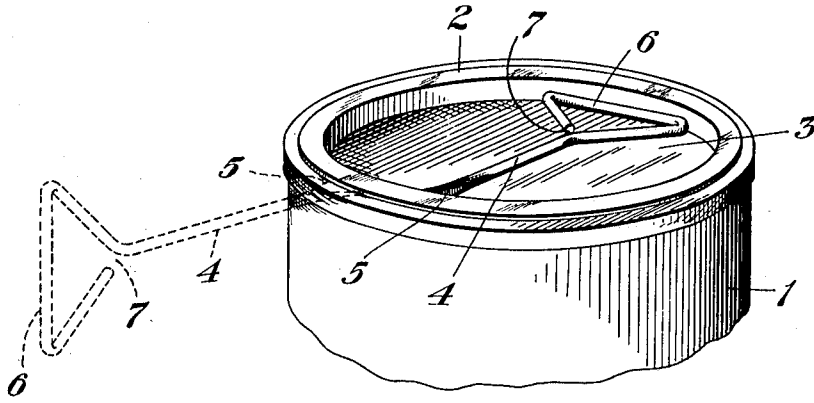


Fig. 1.

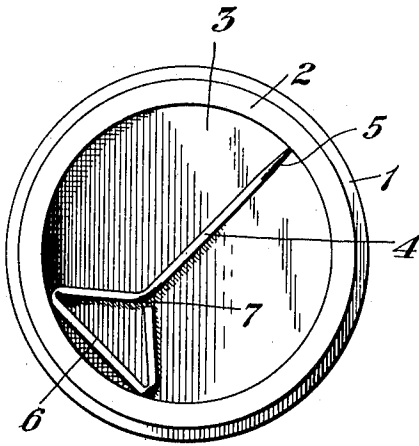


Fig. 2.

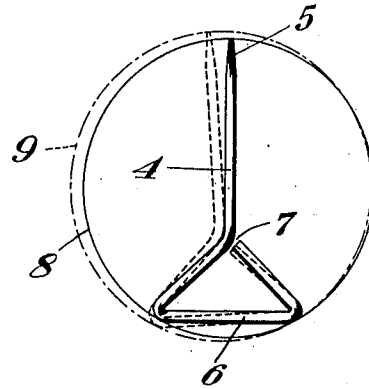


Fig. 4.

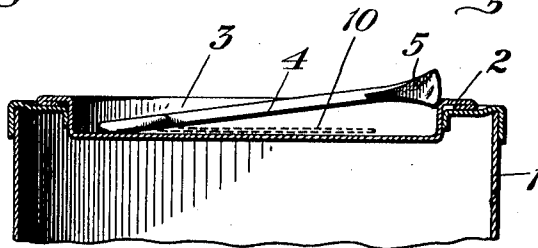


Fig. 3.

Witnesses

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ATTACHMENT TO FRICTION-TOP CANS.

1,020,589.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, HENRY J. WICKMAN, a citizen of the United States of America, residing at Howell, in the county of Livingston and State of Michigan, have invented certain new and useful Improvements in Attachments to Friction-Top Cans, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to an attachment to friction top cans of the kind in which the top is provided with a recess and the attachment consists of a key for prying off the top so arranged and constructed that it has the additional functions of holding loose matter, such as an address, bill, label or printed matter securely in the recess, and also adapted if desired to hold the can top more firmly in the can, all as more fully herein-after described and shown in the accompanying drawings, in which,

Figure 1 is a perspective view showing a friction top can provided with the attachment, the dotted lines showing one of its uses; Fig. 2 is a top plan view of Fig. 1; Fig. 3 is a cross section of the can showing the attachment as in the act of insertion; and Fig. 4 is a detached plan view of the attachment.

Referring to the numbers applied to the different parts as shown in the drawings, 1 represents a tin can provided with a friction top 2 formed with the recess 3 all of the usual construction.

My invention consists of a key preferably formed of a single piece of stiff hard wire with a shank 4 terminating in a flattened end 5 and with a loop 6 forming a handle at the other end.

The particular features of the key are that its size has a definite relation to the size of the recess of the top of the can, the size of the key being such that in its normal condition it is too large for the recess. This relation between the size of the key and that of the recess is more particularly shown in Fig. 4 wherein the full circle 8 shows the size of the recess in the top of the can while the dotted circle 9 shows the size of the circle described around the key in its

normal condition. Since the key however is made of spring wire and an open gap 7 is provided at the end of the loop, it forms a spring which can be contracted within the elastic limit and readily forced into the recess. If formed of suitably stiff wire it will be firmly held against any accidental displacement and serve as a very convenient means to hold any loose matter as shown by dotted lines 10 in Fig. 3 such as a card, bill, advertising matter etc. firmly in the recess. It will also be understood that if the wire is stiff enough it will increase the frictional hold of the can top in the can body.

To facilitate the ready insertion and removal of the key, the flattened end 5 is made preferably in a plane at right angles to the plane of the key, so that by placing the key into the top as shown in Fig. 3 it can be readily forced into the recess and since this flattened end will hold it slightly elevated when pressed in, it can be readily grasped and pulled out, when desired to use it as a pry for the top as shown in dotted lines in Fig. 1.

It is obvious that the form of the key can be variously altered without departing from the spirit of my invention but I prefer to give it the form shown which makes its use as a pry more self evident, and also has the advantage of adding but little expense to the can.

What I claim as my invention is:

As an attachment to friction top can with recessed top, a key formed of a piece of stiff wire with a shank portion and a substantially triangular handle portion adapted to permit the key of being flexed as a whole at one corner of the handle to be contracted within the recess of the top of the can, the key being normally of a size to fit a circle of greater radius than that of the recess and the end of the shank being flattened in a plane at right angles to that of the handle.

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

HENRY J. WICKMAN.

Witnesses:

C. R. STICKNEY,
ANNA C. RAVILER.