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H. B. FOX

2,262,318

CONTAINER

Filed July 24, 1940

Fig. 1.

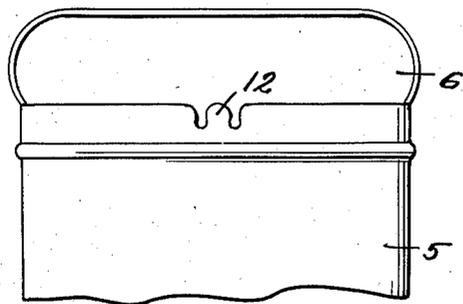
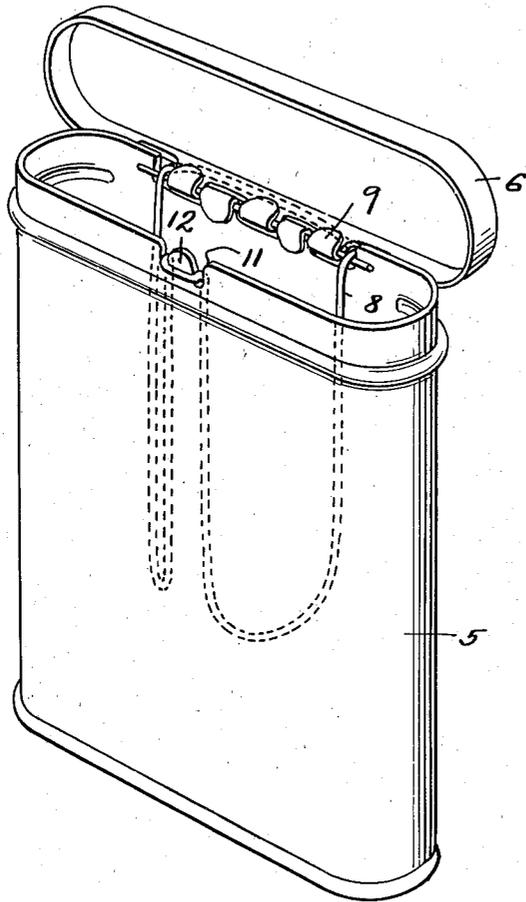


Fig. 3.

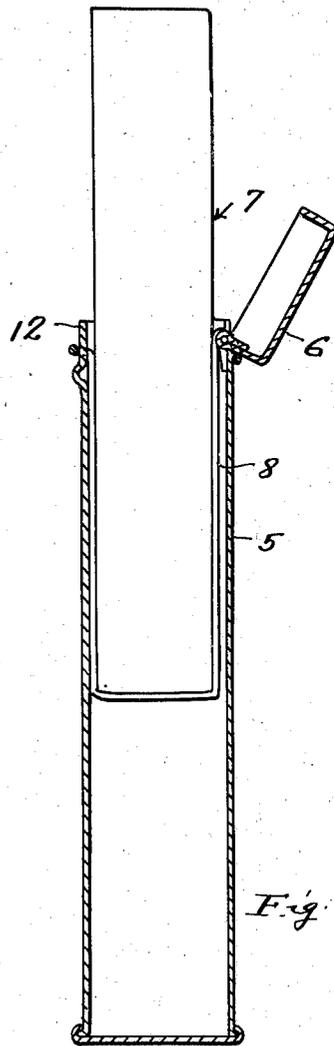


Fig. 2.

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UNITED STATES PATENT OFFICE

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CONTAINER

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Application July 24, 1940, Serial No. 347,337

1 Claim. (Cl. 206—41.1)

This invention relates to containers for packs or cartridges, and has for the primary object the provision of an efficient and inexpensive means for automatically moving a pack or cartridge part way from the container when the latter is open to facilitate the obtaining of the contents of the pack or cartridge in amounts as desired.

With these and other objects in view as will become more apparent as the description proceeds, the invention consists in certain novel features of construction, combination and arrangement of parts as will be hereinafter more fully described and claimed.

For a complete understanding of my invention, reference is to be had to the following description and accompanying drawing, in which—

Figure 1 is a perspective view illustrating a container constructed in accordance with my invention.

Figure 2 is a transverse sectional view showing the container open and the pack or cartridge thereof partly extended from the container by an elastic sling or cradle.

Figure 3 is a fragmentary front elevation showing the container in an open position and a post or lug formed thereon adjacent the mouth on which may be anchored the sling.

Referring in detail to the drawing, the numeral 5 indicates a container and 6 the hinged cover thereof. The container shown in the drawing is of the type frequently used to receive a pack or cartridge of tobacco as indicated by the character 7. It is a well known fact that after a certain amount of the tobacco has been obtained from the pack or cartridge it is inconvenient to loosen the remaining amount of tobacco so that it can be poured from the container. To eliminate this objection to the container of the character described, a sling 8 is provided which consists of an endless elastic band. The band is fastened onto the container at one side thereof by engaging with the hinge 9 of the container. The opposite wall of the container is provided with spaced notches 11 defining therebetween a tongue or post 12 to be engaged by the endless elastic band. With the elastic band applied to the container as described and shown in Figure 1, an elastic sling is provided.

When the container is originally packed with

the cartridge the elastic band may be arranged within the cover and after purchased the pack or cartridge may be lifted from the container and the elastic band brought into the notches and into engagement with the tongue 12 which will arrange the band in a draped position downwardly in the container forming an elastic sling. The distance in which the elastic sling depends downwardly in the container is approximately one-half of the depth of the container. The cartridge is then inserted in the container to come into engagement with the sling and be supported thereby. Pressure placed on the cartridge will force the latter entirely within the container placing tension on the sling. The cover when brought into closed position will retain the cartridge within the container. On opening the cover the elastic sling moves the cartridge partly outwardly of the container as shown in Figure 2 so that the contents of the cartridge can be easily obtained.

While I have specifically stated that the container is used for tobacco it is to be understood that the present invention may be used on containers for other merchandise.

While I have shown and described the preferred embodiment of my invention, it will be understood that minor changes in construction, combination and arrangement of parts may be made without departing from the spirit and scope of the invention as claimed.

Having thus described my invention, what I claim is:

In combination with a tobacco container and a cover therefor, hook shaped tongues formed on the cover, hook shaped tongues interfitting with the tongues of the cover and formed on the container, a pintle rod extending through said tongues with the ends thereof projecting beyond the endmost tongues, an endless elastic band positioned to extend over the ends of said rod and pass under the tongues of the cover and the container and draped downwardly in the container to pass under the contents of said container, said container having spaced notches defining a post to be engaged by the elastic band after the latter passes under the contents of the container to sustain the elastic band in sling formation, said elastic band extending through the notches to prevent the elastic band from slipping off of the post.

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