Oct. 5, 1948. R. W. SNIDER 2,450,816

STERILIZER

Filed March 9, 1944

Fig. 1.

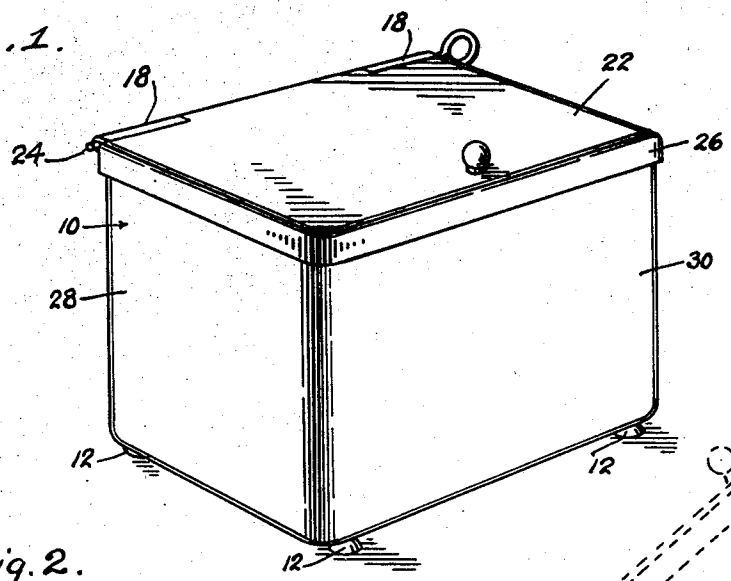


Fig. 2.

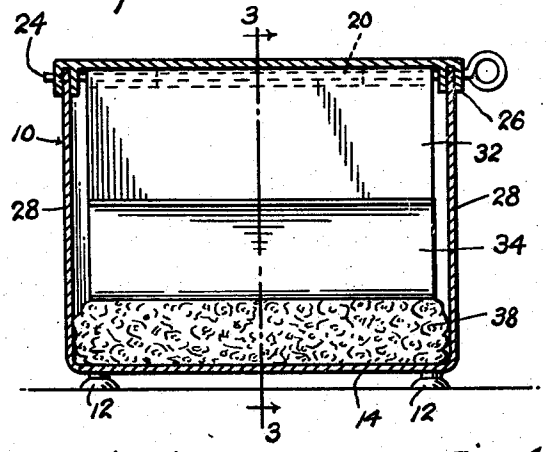


Fig. 3.

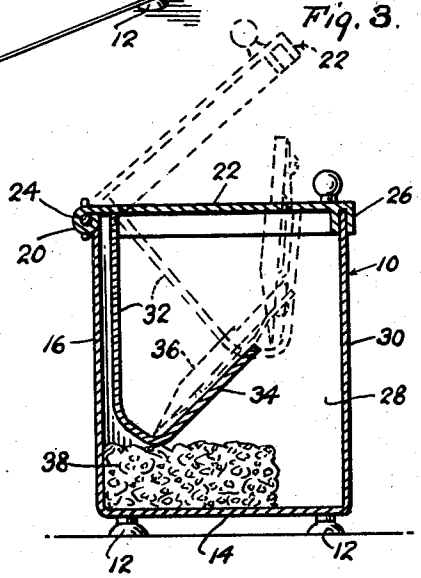


Fig. 5.

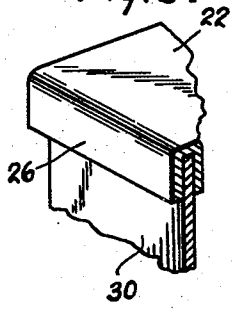


Fig. 4.

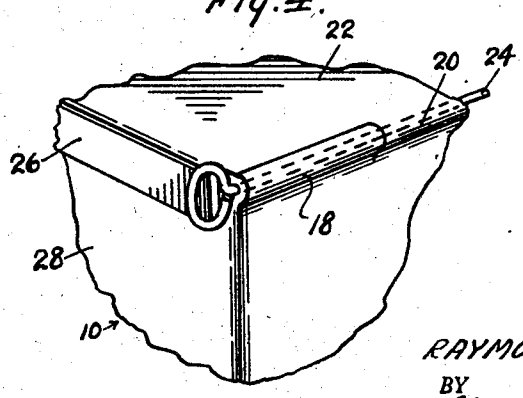
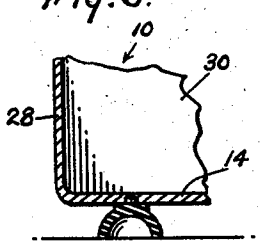


Fig. 6.



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UNITED STATES PATENT OFFICE

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STERILIZER

Raymon W. Snider, Cheyenne, Wyo.

Application March 9, 1944, Serial No. 525,728

1 Claim. (Cl. 21—82)

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My invention relates to the care of clipper blades such as are used in hair clippers and the like, and has among its objects and advantages the provision of an improved sterilizer.

In the accompanying drawings:

Figure 1 is a perspective view of the sterilizer.

Figure 2 is a vertical sectional view.

Figure 3 is a sectional view along the line 3—3 of Figure 2.

Figure 4 is a perspective view of a portion of a hinge.

Figure 5 is a perspective view of a cover and container joint, and

Figure 6 is a sectional view of a supporting pad.

In the embodiment of the invention selected for illustration, I make use of a box or container 10 mounted on four suction cups 12 attached to the bottom 14 of the container. The rear wall 16 of the container is provided with two coaxial hinge loops 18 between which a similar loop 20 on the cover 22 is positioned. A hinge pin 24 is removably receivable in the aligned loops to detachably connect the cover 22 with its container to facilitate thorough cleaning of all the parts.

The cover 22 is provided with a channel shaped contour 26 within which the upper edge margins of the end walls 28 and the front wall 30 lie to provide a good joint between the two parts.

A wall 32 is fixed to the cover 22 and depends therefrom to lie closely to the rear wall 16 when the cover is closed on the container. This wall includes an upwardly inclined wall or shelf 34 for supporting clipper blades 36 inside the container 10.

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A sponge rubber or other body 38 is arranged underneath the shelf structure. This body is supplied with sterilizing material. The blades are easily placed in and removed from the shelf structure by reason of the fact that the wall 32 is fixed to the cover so as to pivot the shelf structure upwardly of the container when the cover is moved to an open position.

Without further elaboration, the foregoing will so fully explain my invention, that others may, by applying current knowledge readily adapt the same for use under various conditions of service.

I claim:

A sterilizer of the type described, comprising a container for a sterilizing medium having an open upper end, a cover hinged to said container for closing the open upper end, an article supporting shelf rigidly secured to the lower face of the cover adjacent the hinge and extending at right angles thereto and a portion extending at an acute angle thereto whereby an article placed thereon will when the cover is opened be positioned vertically with relation to said container whereby said article can be removed therefrom without contact with the shelf.

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REFERENCES CITED

The following references are of record in the file of this patent:

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