Jan. 20, 1931. M. E. FOWLER 1,789,648

ELECTRIC CLIPPER HOLDER AND STERILIZER

Filed April 17, 1930

Fig. 1.

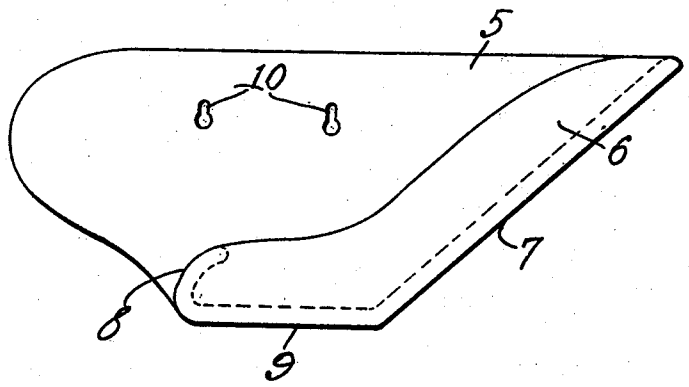


Fig. 2.

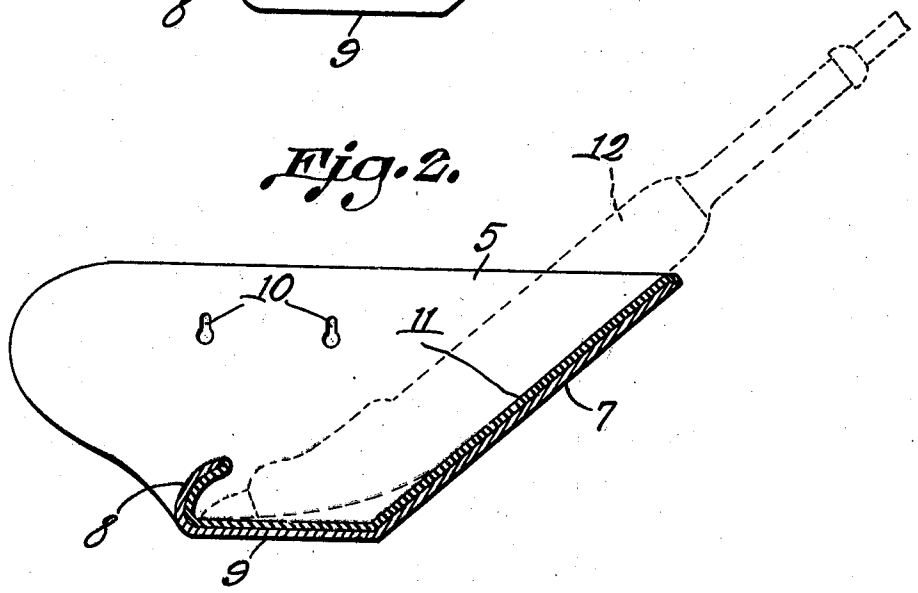
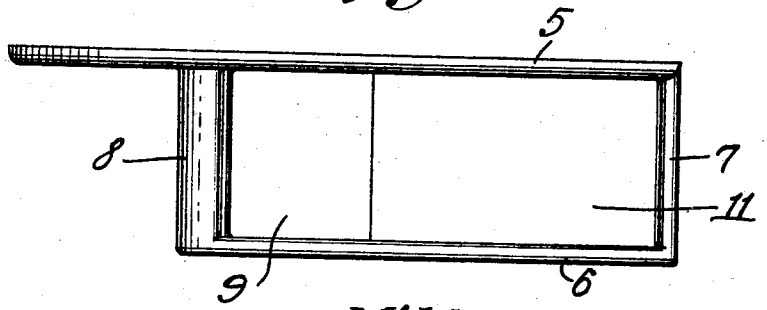


Fig. 3.



Mildred E. Fowler, Inventor

By Cashow & Co.

Attorneys.

Patented Jan. 20, 1931 1,789,648

UNITED STATES PATENT OFFICE

MILDRED E. FOWLER, OF KEARNEY, NEBRASKA

ELECTRIC-CLIPPER HOLDER AND STERILIZER

Application filed April 17, 1930. Serial No. 445,090.

This invention relates to a combined holder, guard and sterilizing tray for hair clippers, hereinafter referred to as tray, especially designed to make the clippers easily accessible at all times; protect them from possible mechanical damage while not in use and to completely sterilize blades and other parts as required.

The primary object of the invention is to provide a tray of this character, so constructed and designed, that clippers may be readily positioned therein. The construction and design of said tray is such as to cause the clippers to be held securely against accidental displacement, while still leaving the clippers, so held, freely and easily accessible for use.

Another object of the invention is to provide a tray of this character which will be insulated against electric currents which may pass through clippers while supported in the tray.

With the foregoing and other objects in view, which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed may be made within the scope of what is claimed, without departing from the spirit of the invention.

Referring to the drawing:

Figure 1 is an elevational view of a tray constructed in accordance with the invention.

Figure 2 is a longitudinal sectional view through the tray.

Figure 3 is a plan view of the tray.

Referring to the drawing in detail, the tray comprises a body portion having side walls 5 and 6 respectively, end walls 7 and 8 respectively, and a bottom wall 9. As shown, the wall 5 is substantially wide so that it will fit against a supporting surface in such a way as to insure the tray being held against movement. It is contemplated and necessary that the wall 5 be altered, extended, or formed, as required, to allow of a universality of mounting, supporting and holding said tray.

Openings 10 are formed in the wall 5, and are designed to receive securing screws or nails whereby the tray may be held in position.

The end wall 7 inclines rearwardly, and is of a width slightly greater than the width of the clippers for which the tray is designed. The bottom 9 is substantially flat and merges into the end wall 8 which is curved inwardly towards the end wall 7 to overlie the forward end of the clippers positioned within the tray, in a manner as shown by Figure 2 of the drawing. Thus it will be seen that owing to the construction of the walls 7 and 8, a downward pressure or pull on the handle or clippers will result in the forward end of the clippers contacting with the wall 8, thereby preventing clippers from being displaced.

The tray is provided with a suitable insulating lining 11, so that electric current passing through clippers supported in the tray, and which are indicated by the reference character 12, will be insulated from the tray to prevent the operator from receiving the charge of the electric current. Said insulating lining, because of its resilience and other properties, also prevents damage to or dulling of the blades or plates of clippers so supported, while being placed in tray, while in tray and while being removed from said tray.

In the use of the device, it is contemplated to place a suitable sterilizing liquid within the tray so that when the clippers are positioned in the tray, the blades thereof will be submerged in the liquid, sterilizing the clippers.

I claim:

1. A sterilizing tray comprising a body portion having side and end walls, one of the end walls being inclined rearwardly, the opposite end wall being substantially short and curved towards the opposite end wall to support an instrument between the end walls.

2. A sterilizing tray comprising side and end walls, one of said end walls being substantially long and inclined rearwardly, the opposite end wall being curved inwardly towards the first mentioned end wall to hold an article between the end walls, and one

of said side walls having openings to receive the end walls.

3. A sterilizing tray comprising a body portion having side and end walls, said end walls being arranged in spaced relation with each other to hold an article therebetween and one of said side walls having openings to receive securing nails, or otherwise provided to allow of a universality of mounting, supporting, and holding said tray, as required.

4. A sterilizing tray comprising a body portion having side walls spaced apart and inclined end walls, said end walls being inclined rearwardly, said end walls adapted to hold an instrument therebetween, and means for insulating the end walls against electric energy from the instrument.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature.

MILDRED E. FOWLER.