Sept. 4, 1951 L. B. PLATT 2,566,852

FINGERNAIL EXPOSER FOR USE IN MANICURING

Filed March 23, 1949

Fig. 1.

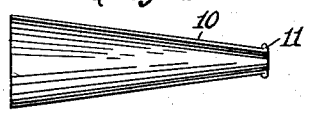


Fig. 3.



Fig. 2.

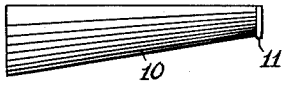


Fig. 4.



Fig. 5.

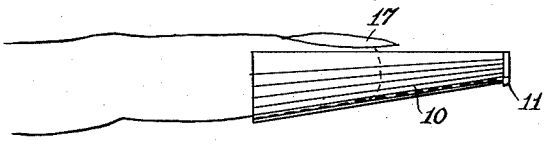


Fig. 6.

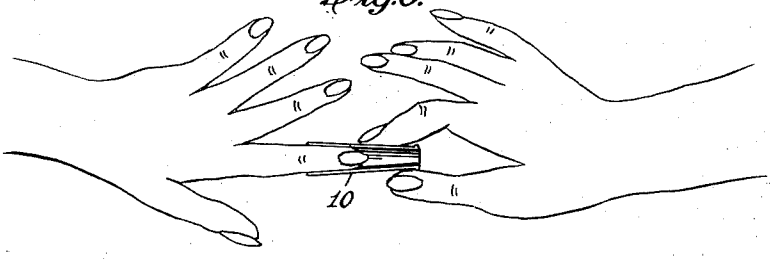
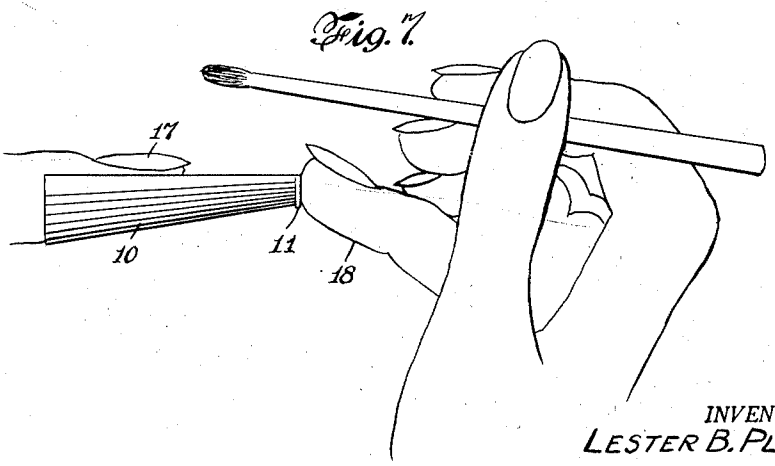


Fig. 7.



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FINGERNAIL EXPOSER FOR USE IN MANICURING

Lester B. Platt, Hartsdale, N. Y.

Application March 23, 1949, Serial No. 83,086

3 Claims. (Cl. 132—73)

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This application is a continuation-in-part of my application filed January 10, 1949, under Serial Number 70,085, now abandoned.

Thus the present invention, forming the subject matter of this application, relates to manicuring of finger nails, and it has for its object to provide a device in which provision has been made to squeeze the flesh of the finger to be manicured, so that said flesh and the natural crevice between the nail and flesh at the side disappears underneath the nail, while my device at the same time has been formed with sufficient space at the bottom of the latter to accommodate the flesh thus squeezed.

It has by this arrangement been possible to manicure a nail, and at the same time avoid the risk of smearing the polish over the flesh adjoining the nail, as is generally unavoidable by the present methods of manicuring.

A further and additional advantage of this invention resides in the fact that by the use of the latter, the manicuring may be performed under almost any conditions, such as when traveling in a train or bus. This is due to a special support established by the construction of my device, in which, first, the finger with the nail to be manicured is adjusted to a solid, restful and tight position in the shield-like exposer, while, next, due to said support in the form of a flange or collar formed upon one end of said device, one finger of the operating hand will rest upon said collar and thus steady the device and the working of the operating hand, while the other fingers of said hand perform the manicuring.

With the above and other objects in view, this invention consists of the novel features of construction, combination and arrangement of parts, hereinafter fully described, claimed and illustrated in the accompanying drawing, forming part of this application, and in which similar characters of reference indicate corresponding parts in all views, and in which:

Figure 1 is a top plan view of my device.

Figure 2 is a side elevational view of same.

Figure 3 is a frontal end view of my device.

Figure 4 is another frontal view of my said device, showing a slight modification of the latter.

Figure 5 is a side elevational view of my device showing a finger nail in position for treatment.

Figure 6 is a perspective view, showing the device being positioned on a finger nail; while

Figure 7 is another perspective view, showing my device in operational use.

Referring more particularly to the drawing, the numeral 10 indicates my device, which consists of a substantially semi-tubular, elongated piece of material.

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The said device, which tapers towards one end, serves as a finger nail exposer and flesh guard, as by the close fittting of the device to a finger and with the flesh and natural crevice between nail and flesh pushed away from the nail 17 in a downward direction, no liquid or smear of polish can touch the flesh due to the usual capillary action now avoided.

The finger rest is made by a collar or flange 11, in the latter instance by bending the end of the device upon itself, or it may be made by means of a mold along with the rest of the device.

After the finger has been inserted in the device and moved into proper position with respect to the exposure of the nail, as hereinbefore described, and shown in Figure 5, the manicurist may place her little finger 18 against the flange 11, and undertake the manicuring job by, for instance, having her index finger and thumb holding the operating implement, as shown in Figure 7.

In case it is desired to lay the hand or finger flat on a table, or the like, the device may be formed with a square bottom 15, or front part, as shown in Figure 4, in which instance the bottom of the flange 12 is also flat, while the sides 13 and 14 remain slightly rounded.

It is obvious that changes may be made in the form, construction and arrangement of the several parts, as shown, within the scope of the appended claims, without departing from the spirit of the invention, and I do not, therefore, wish to limit myself to the exact construction shown and described herein.

What I claim as new, and desire to secure by Letters Patent of the United States, is:

1. A hollow truncated cone having a longitudinal slot therein adapted to slidably receive a finger end with the nail portion protruding through said slot, a collar surrounding the narrow end of said truncated cone, said collar being adapted to serve as a support for the finger of a manicuring hand, and to facilitate pushing the device on the finger and pulling it off.

2. A hollow truncated cone having a longitudinal slot therein adapted to slidably receive a finger end with the nail portion protruding through said slot, the narrow end of said truncated cone being formed with a substantially flat bottom, a flange having a flat bottom and rounded sides surrounding said narrow opening, whereby to serve as a support for a finger of the manicuring hand, to support the device when resting on a flat surface,

and as a means for pushing the device on and pulling it off a finger.

3. A finger nail exposer and flesh guard comprising a hollow truncated cone having a longitudinal slot therein adapted to slidably receive a finger end with the nail portion protruding through said slot, said truncated cone being made to squeeze the flesh and the natural crevice between the nail and flesh at the sides of the finger so that they go to a position approximately under the nail, a collar surrounding the narrow end of said truncated cone, said collar being adapted to serve as a support for a finger of a manicuring hand, and to facilitate pushing the device on the finger and pulling it off.

LESTER B. PLATT.

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