May 11, 1926. 1,583,909

R. T. WRIGHT

MANICURING IMPLEMENT

Filed May 10, 1924

Fig. 1.

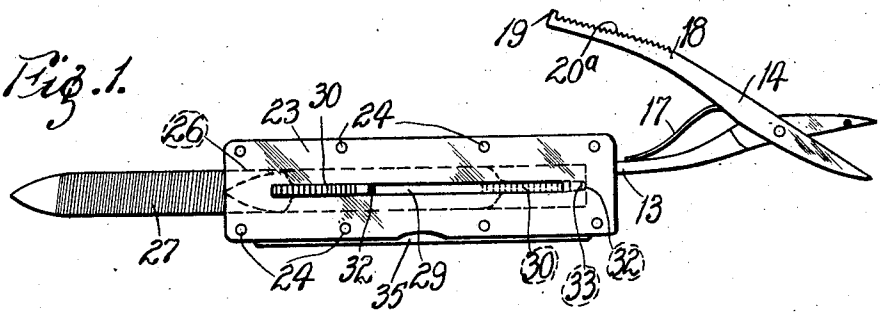


Fig. 2.

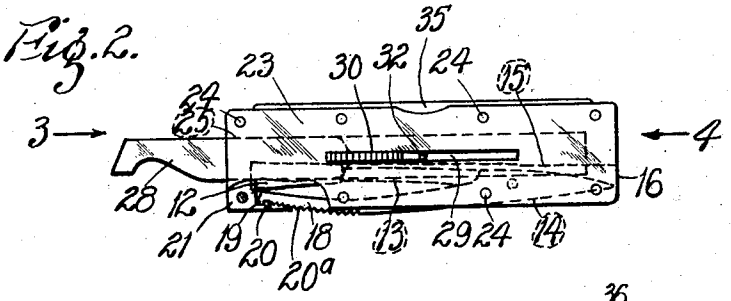


Fig. 3.

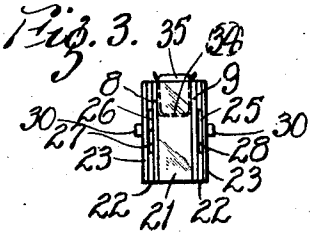


Fig. 4.

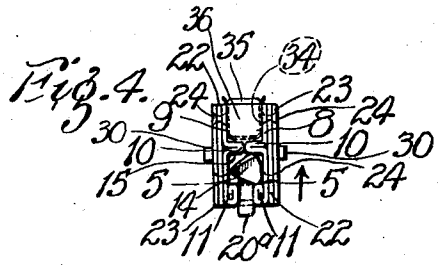


Fig. 5.

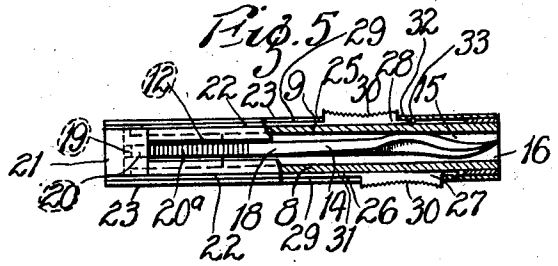


Fig. 6.

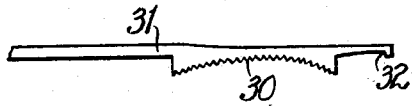


Fig. 7.



INVENTOR:
ROLAND T. WRIGHT

BY Edwards & Longan

ATTORNEY

Patented May 11, 1926. 1,583,909

UNITED STATES PATENT OFFICE.

ROLAND T. WRIGHT, OF ST. LOUIS, MISSOURI, ASSIGNOR OF ONE-THIRD TO OLIVER N. POISSE, OF ST. LOUIS, MISSOURI.

MANICURING IMPLEMENT.

Application filed May 10, 1924. Serial No. 712,216.

My invention relates to improvements in manicuring implements and has for its object an implement in which a scissors, a nail file, a cleaner, and a buffer are mounted in a handle and which can be so pushed into the handle that the device can be readily carried either in the vest pocket or in a purse.

A further object is to construct a manicuring implement in which several of the parts are slidably mounted in a handle and which can be readily moved so as to project therefrom, but still not be entirely removed so as to become lost.

In the drawings:—

Fig. 1 is a side elevation of my device showing the scissors and nail file projecting therefrom;

Fig. 2 is a side elevation opposite to that of Fig. 1 showing the cleaner projecting therefrom and with the scissors and nail file drawn in;

Fig. 3 is an end view viewing the same in the direction of the arrow in Fig. 2;

Fig. 4 is an end view viewed in the direction of the arrow 4 of Fig. 2;

Fig. 5 is a horizontal section taken on the line 5—5 of Fig. 4;

Fig. 6 is an enlarged fragmental view showing the manner of constructing the ends of the nail file and the cleaner; and

Fig. 7 is an enlarged perspective view of the slide formed on one leg of the scissors.

In the construction of my device I employ a handle which is composed of plates 8 and 9, these plates are each bent so as to form a rib 10. These ribs when the sides are assembled abut so as to form a wall for dividing the handle into upper and lower channels or pockets. One edge of each of the members 8 and 9 is folded upon itself, as indicated by the numeral 11, so that when the handle is assembled a T shaped slot will be formed. Mounted in the T shaped slot is the dove-tailed end 12 formed on the leg 13 of the scissors 14. In this connection it is to be noted that the T shaped slot 15 is narrower at the end 16 through which the scissors is projected so that it will not be possible to entirely withdraw the scissors from the handle. Secured to the leg 13 is a spring 17 which contacts with the leg 18 of the scissors and is for the purpose of forcing the blades apart. The leg 18 is provided on its end with a hook 19 which is adapted to engage with a hook 20 formed on a plate 21 which closes the opposite end of the handle. The purpose of this hook is to prevent accidental disengagement or projection of the scissors, as well as to keep the same in closed position when withdrawn into the handle and in order to facilitate the movement of the scissors into and out of the handle, the leg 18 is provided with a milled or roughened surface 20^a.

Secured to the outside of the plates 8 and 9 are plates 22 and on these in turn is superimposed plates 23. The plates 8, 9 and 22 are of metal while the plates 23 are of any ornamental or fancy material such as celluloid, bone ivory and the like. The various plates comprising the handle are held together in assembled position by means of suitable rivets 24.

The end of the handle opposite that part from which the scissors project has slots 25 and 26 which are formed in the plates 22 and which makes these plates substantially U-shaped. In these slots are mounted respectively a file 27 and a cleaner 28.

The plates 23 are also each provided with a slot 29 intermediate their ends through which projects a milled surface 30 carried by the end 31 of the file and cleaner, the ends of both of these devices are formed identical. The end 31 is also provided with a hook 32 which engages with a notch 33 formed in the plates 23.

It will also be noted from Fig. 6 that the end 31 has a portion thereof reduced so as to be relatively thin, this permits the end to be pressed downward so that the hook 32 can be disengaged from the notch 33 when it is desired to project either the file or cleaner from the handle.

Formed in the edge of the handle opposite to that in which the scissors is mounted is a pocket 34 in which is removably located a buffer 35. This buffer is of the usual construction that is covered with suitable leather or other buffing material and acts as a closure for said pocket. The pocket 34 may also be made deep enough to permit

a certain amount of nail polish to be carried therein.

It is to be understood of course, that both ends of the pocket 34 are closed, the one end by means of the plate 21 and the other by means of a plate 36, the latter plate however, only closing the pocket and not extending entirely across the width of the handle as does the plate 21, both of these plates are secured by passing certain of the rivets therethrough.

From the foregoing it will be seen that I have a complete mancuring implement all housed in one handle and all of the parts, with the exception of the buffer, so arranged as to move in and out of the handle, but without any possibility of becoming detached therefrom as before stated. The taper of the T shaped slot 15 preventing the enlargement 12 formed on one leg of the scissors from passing out, while the milled portion 30 of the file and cleaner projects through the slot 29 formed in the plates 23 sufficiently far to allow ready contact with the finger for pushing or pulling purposes, but at the same time prevents any possibility of either of these two implements being removed from the handle.

The device when closed is as convenient to carry as a pocket knife and having all parts completely housed there is no danger of the same when twisting in the pocket of in any way injuring the person carrying the same.

It is obvious from my form of construction that the ribs 10 may be spot-welded together and in this way the plates 8 and 9 secured together. It is also my intention to run the rivets 24, which are located at the closed end of the handle, entirely through all of the plates as well as the rivet 24, which is adjacent the end of the pocket. The rivets intermediate these rivets do not extend completely across. This is illustrated in Fig. 4. Neither does the end rivet in the T-shaped channel extend completely across, as this would interfere with the sliding of the scissors.

Having fully described my invention, what I claim is:—

1. In a manicuring implement a handle comprising a pair of plates each folded longitudinally so as to form a rib, said plates secured together with the ribs abutting, thereby forming an upper and a lower channel between said plates, a plate secured to and between the first mentioned plates for closing both channels at one end, a second plate secured between the first mentioned plates for closing the opposite end of one of said channels thereby forming a pocket, a closure for said pocket, a plate secured to the outer face of each of the first mentioned plates, and plates secured to said last mentioned plates and the plates closing the ends of said channels.

2. In a manicuring implement a handle, a pocket formed in one longitudinal edge thereof, a closure for said pocket, a longitudinal channel T shaped in cross section and open at one end only formed in the opposite edge of said handle, and plates for covering the sides and closed ends of said handle.

3. In a manicuring implement a handle composed of a plurality of plates secured together and having an elongated pocket formed in one longitudinal edge, a removable closure for said pocket, a longitudinally extending channel T shaped in cross section formed in the opposite edge of said handle, one end of said channel being closed, a U-shaped plate secured to each side face of said handle, and a plate secured over each U-shaped plate.

4. In a manicuring implement a handle having an elongated pocket formed in one longitudinal edge, a removable closure for said pocket, a longitudinally extending channel T shaped in cross section closed at one end formed in the opposite edge of said handle, a U-shaped plate secured to each side face of said handle, and a plate provided with a longitudinal slot intermediate its ends secured over said U-shaped plates whereby a pocket is formed in each face of said handle.

5. In a manicuring implement, a handle composed of a pair of plates each having one edge folded upon itself, a projecting rib formed on the same side as and parallel to the folded edge, said plates adapted to be secured together with the ribs abutting whereby a T shaped slot will be formed in one edge of the handle, and a plain slot in the other edge, a plate secured to and between the first mentioned plates and at one end thereof for closing one end of both slots, a plate secured to and between the opposite ends of the first mentioned plates for closing the opposite end of the plain slot only whereby a pocket is formed, a removable closure for said pocket, and a plate secured to the outside of each of the first mentioned plates.

6. In a manicuring implement, a handle composed of a pair of plates each having one edge folded upon itself, a projecting rib formed on the same side as and parallel to the folded edge, said ribs being higher at one end of the plates than at the other, said plates adapted to be secured together with the ribs abutting whereby a T shaped slot will be formed in one edge of the handle and a plain slot in the other, and said slots be wider at one end than at the other, a plate secured to and between the first mentioned plates and at the widest end of said slots whereby that end of said slots is closed, a plate secured to and between the opposite ends of the first mentioned plates for closing the small end of the plain slot only, where-

by a pocket is formed, a removable closure for said pocket, a wedge shaped plate slidably mounted in the T shaped slot, said plate being of such a size as to slide freely within the slot but be prevented from passing out of the narrow open end, a pair of scissors having one leg thereof secured to said wedge shaped plate, and a plurality of plates secured to the outside of each of the first mentioned plates.

In testimony whereof, I have signed my name to this specification.

ROLAND T. WRIGHT.