Aug. 1, 1950 J. PATULSKI 2,517,232

PEDICURE APPLIANCE

Filed Dec. 22, 1947

Fig. 1

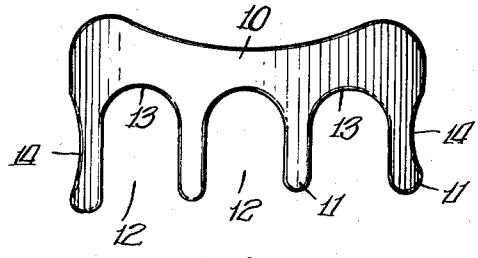


Fig. 2

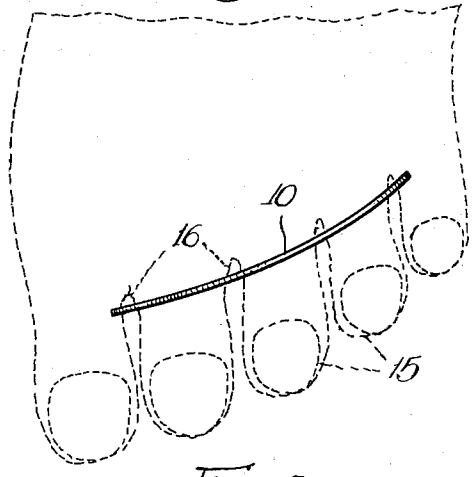
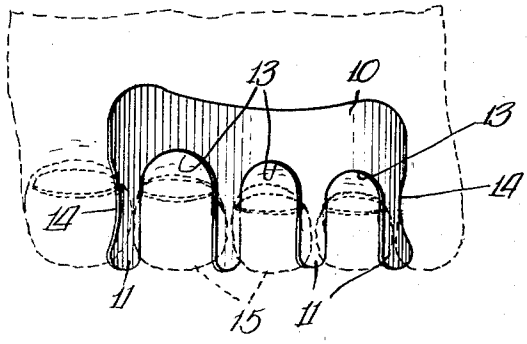


Fig. 3



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PEDICURE APPLIANCE

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1 Claim. (Cl. 132—73)

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The present invention relates to pedicure appliances and has for its main object the provision of a toe separator for holding toes in a spread position for preventing the normal tendency of the toes to assume overlapping position, so as to facilitate application of scissors or clipper for clipping the toe nails and minimizing the chances of injuring the toes due to their tendency to overlap.

A still further object of the present invention is the provision of a toe separator of the character indicated which, broadly, consists of a horizontal bar with four integrally formed fingers projecting from the bar, and which fingers may be insertable between the toes for maintaining the same in spread position during the pedicure.

With the above general objects in view and others that will appear as the invention is better understood, the same consists in the novel construction, combination and arrangement of parts hereinafter more fully described, illustrated in the accompanying drawing and pointed out in the appended claim.

In the drawing forming a part of this application and in which like designating characters refer to corresponding parts throughout the several views;

Fig. 1 is a front elevational view of the present device;

Fig. 2 is a top elevational view thereof, showing the operative position of the device with the toes; and

Fig. 3 is a front elevational view of the device while in an operative position with the toes.

Referring in detail to the present drawing there is shown therein a toe separator, which is preferably made of plastic or other rigid material, and which is comparatively thin so that the same may be made by stamping out of a sheet of suitable material. The toe separator includes a horizontal bar or sheet 10, from which four fingers 11 project in a co-planar relation with said bar 10. Said fingers 11 define three openings 12 for reception therewithin of three middle toes. The edges at the inner ends of said fingers 11 and the merged bass edge of bar 10 are made arcuate as at 13, in conformity with the arcuate contour of the toes on a transverse plane, with which contour said arcuate edges contact in the operative position of the device with the toes.

The outer edges of the outermost fingers 11 have arcuate indentations 14 within which the lateral arcuate faces of large and small toes are receivable.

Said bar 10 and fingers 11 are made arcuate on a transverse cross-section longitudinally of said bar 10 as is clearly seen in Fig. 2, in order that the device may follow the natural, somewhat arcuate line drawn through the crotches defined by the toes, as is seen in Fig. 2.

The device illustrated, being intended for the use with the left foot, has its two left fingers 11, as viewed in Fig. 1, somewhat longer than the remaining two fingers, so as to conform with the greater thickness of the large and second toes. The device for use in connection with the right foot is of an identical construction, except that the right two fingers 11, as viewed in Fig. 1, should be somewhat longer than the remaining two fingers in order to correspond with the greater thickness of the large and second toes of the right foot.

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In the use of the device fingers 11 are inserted between toes 15, and adjacent crotches 16. Preferably the insertion takes place from above of the toes. By this operation three middle toes fall within openings 12 and contact arcuate edges 13. When the device is in an operative position with the toes the lateral, inner, arcuate faces of the large and small toes will be in contact with indentations 14. Since said indentations 14 follow the natural contour of the contacting faces of the large and small toes, no ordinary manipulation of the toes will be capable of dislodging the device therefrom, particularly in view of the fact that the toes being in a spread condition bear against the lateral edges of fingers 11, with the large and small toes bearing against the outer edges of the outermost fingers 11 and within indentations 14.

With the device in an operative position with the toes the latter are kept separated and apart, preventing overlapping thereof and facilitating application of scissors, clippers or other instruments used in a pedicure.

While there is described herein a preferred embodiment of the present invention, it is nevertheless to be understood that minor changes may be made therein without departing from the spirit and scope of the invention as claimed.

What I claim as new is:

A pedicure appliance comprising a sheet of relatively thin material, said sheet being arcuate longitudinally thereof, and at least four spaced-apart fingers extending from said sheet forming therebetween substantially U-shaped recesses, the two end fingers being longer than the remaining fingers, the sides of said fingers being substantially parallel, said fingers being substantially greater in width from side to side than the thickness of said material but of a lesser width than said recesses formed therebetween.

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