

No. 894,161.

PATENTED JULY 21, 1908.

T. MILLER.
MANICURE IMPLEMENT.
APPLICATION FILED APR. 6, 1908.

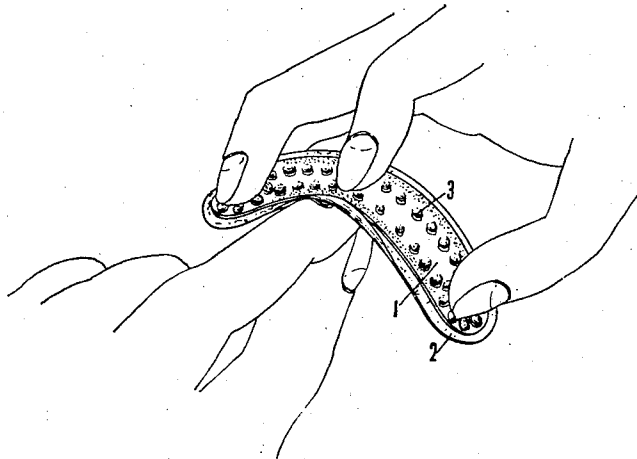


Fig. 1.

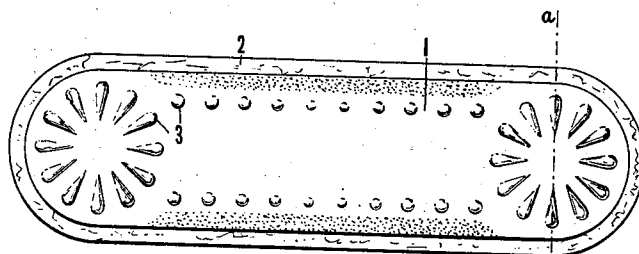


Fig. 2.

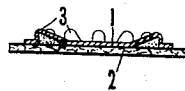


Fig. 3.

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MANICURE IMPLEMENT.

No. 894,161.

Specification of Letters Patent.

Patented July 21, 1908.

Application filed April 6, 1908. Serial No. 425,309.

To all whom it may concern:

Be it known that I, THEODORE MILLER, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Manicure Implements, of which the following is a full, clear, and exact description, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to toilet articles, and more particularly to manicure implements.

One of the objects of the invention is to provide a manicure implement of new and improved construction which can be manufactured at a relatively small cost.

Another object is to provide an implement of the above character which is adapted to abrade the ends of the nail and to polish the entire surface thereof, the construction being such that all danger of abrading the cuticle surrounding the nail or injuring the matrix is eliminated.

Another object is to provide a manicure implement having means which enables it to be securely gripped by the fingers of the user.

A further object of the invention is to provide an implement of the class described which will be conformable to the surfaces of nails of any shape or size.

Other objects will be in part obvious and in part pointed out hereinafter.

The invention accordingly consists in the features of construction, combinations of elements and arrangement of parts which will be exemplified in the construction hereinafter set forth, and the scope of the application of which will be indicated in the following claims.

In the accompanying drawing, wherein is illustrated one of the several embodiments of my invention, Figure 1 is a view in perspective showing the same and also the manner in which it can be used; Fig. 2 is a view thereof in elevation; and Fig. 3 is a sectional view taken along line *a-a* of Fig. 2.

Similar reference characters refer to similar parts throughout the several views of the drawing.

Referring now to the drawing, 1 indicates a strip of material preferably rectangular or oblong, as shown, and having its end portions rounded. This strip forms the body portion of the manicure implement, and is preferably constructed of a resilient material. Any suitable material having the property of re-

siliency may be employed in this relation, although I preferably employ celluloid by reason of the fact that it can be obtained at a relatively small cost. Secured to one of the surfaces of the strip 1, preferably by means of an adhesive, is a strip 2, the outer edges of which extend beyond the edges of the strip 1. This strip is preferably formed of a soft fibrous material such as chamois skin, and is adapted to be used as a buffer or polisher.

In order to render the implement capable of being securely gripped by the fingers of the user, projections or beads, as at 3, are struck up from strip 1 and, in the present instance, there is provided a substantially circular series of these beads or projections at either end of the strip, said series being joined by parallel rows of similar beads which gradually diminish in size as they approach the middle portion of the strip, as clearly shown in Fig. 2 of the drawing. Between each row of these beads and the lateral edges of the strip is provided a coating of abrasive material which may be composed of sand, carborundum or other suitable material in granular form which is fastened by means of an adhesive to the surface of the strip.

In the use of my invention the device is grasped in the fingers of the user in the manner shown in Fig. 1 of the drawing, with the thumb and second finger respectively engaging the circular series of beads at either end of the strip, and the first finger engaging the intermediate portion of the strip. It will be observed that the circular series of beads or projections form cups the walls of which fit about the fingertips. The strip of chamois skin or buffer is pressed against the nail, as shown, whereupon the entire device is bent so as to conform to the contour or bulge of the nail to be polished. The buffer is then passed forward and backward over the nail to polish the same, and it will be observed that the buffer is enabled to reach all portions of the surface of the nail, the flexible flange surrounding the strip 1 reaching the surface thereof adjacent the matrix. Inasmuch as this flange is soft and pliable, all danger of injury to the cuticle surrounding the nail is eliminated. The edges of the nail may be trimmed or contoured by means of the abrasive material located upon the edges of the back of strip 1. During this latter operation the parallel rows of beads operating as guides, make it

impossible to injure the cuticle of the tips of the fingers through contact with the abrasive material. Owing to the fact that the ends of the strip 1 are rounded, the implement may be utilized for pushing back the cuticle from the surface of the nail, strip 2 during this operation constituting a cushion which protects the matrix of the nail from injury.

It will accordingly be seen that I have provided a manicure implement possessing, among others, all the above enumerated advantages which can be manufactured at a comparatively small cost. The provision of the projections or beads upon the back of the implement enables it to be securely grasped in the fingers, inasmuch as said projections operate to pinch the fingers when the same is bent while being used as shown in the drawing. The device being cheap to manufacture may be discarded when worn or soiled, and therefore possesses the merit of cleanliness to a greater degree than have manicure implements heretofore constructed. The device being formed of thin material and adapted normally to lie flat may be readily carried about in the pocket.

As many changes could be made in the above construction and many apparently widely different embodiments of this invention could be made without departing from the scope thereof, it is intended that all matter contained in the above description or shown in the accompanying drawings shall be interpreted as illustrative and not in a limiting sense. It is also to be understood that the language used in the following claims is intended to cover all of the generic and specific features of the invention herein described and all statements of the scope of the invention which, as a matter of language, might be said to fall therebetween.

Having described my invention, what I claim as new and desire to secure by Letters Patent is:—

1. A manicure implement comprising a strip of resilient material having a soft pliable strip secured to one surface thereof which projects beyond its lateral edges, and having finger gripping means formed upon the opposite side.

2. A manicure implement comprising a strip of resilient material having an abrasive

material disposed adjacent the edges of one of its surfaces, and having a soft pliable strip cemented or otherwise secured to its opposite surface the edges of which project beyond the edges of the first strip.

3. A manicure implement comprising a strip of resilient material having finger grippers disposed upon one of its surfaces, an abrasive material located adjacent the finger grippers, and a soft buffer cemented or otherwise secured to its opposite surface.

4. A manicure implement consisting of a strip of resilient material having a series of beads located upon one of its surfaces, said beads being struck up from the material composing the strip, a soft buffer cemented to the opposite side of said strip, and coatings of abrasive material upon the first mentioned surface of said strip between said beads and the lateral edges thereof.

5. A manicure implement comprising a strip of resilient material having a series of struck-up beads disposed at its opposite ends and longitudinally extending parallel rows of similarly formed beads disposed between said series, a coating of abrasive material located between said parallel rows of beads and the lateral edges of said strip, and a soft buffer secured to the opposite surface of the strip and projecting beyond the edges thereof.

6. A manicure implement comprising a strip of resilient material having a soft pliable strip secured to one surface thereof and projecting beyond its edges to form a pliable flange, said resilient strip being provided near either end thereof with finger-gripping means.

7. A manicure implement comprising an elongated strip of material having rounded ends, and having a soft pliable strip secured to one surface thereof, and projecting beyond its lateral edges to form a pliable flange, said resilient strip near either end thereof having struck-up portions which form finger-gripping means.

In testimony whereof I affix my signature, in the presence of two witnesses.

THEODORE MILLER.

Witnesses:

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H. M. SEAMANS.