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B. B. PINCO
MANICURING IMPLEMENT

2,551,700

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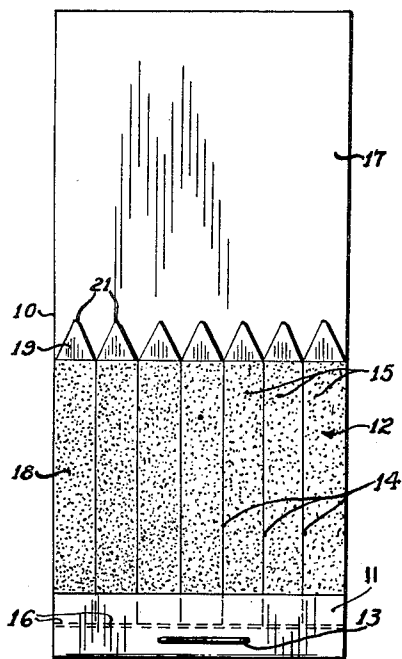


Fig. 1.

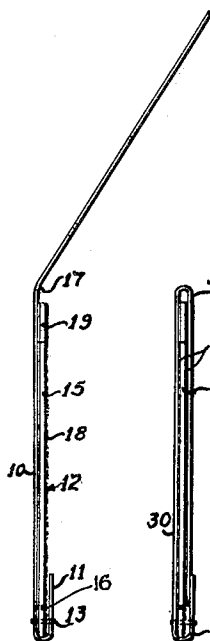


Fig. 2.

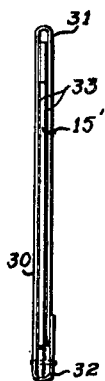


Fig. 3.

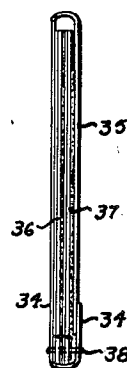


Fig. 4.

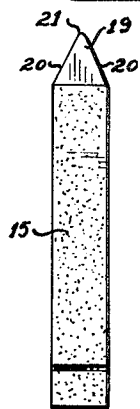


Fig. 5.

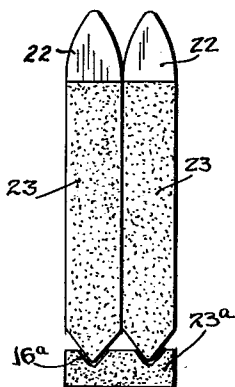


Fig. 6.

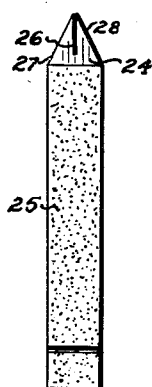


Fig. 7.

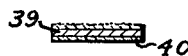


Fig. 8.

INVENTOR.
Ben B. Pinco
BY *Robert H. Blackwell*
ATTORNEY

UNITED STATES PATENT OFFICE

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MANICURING IMPLEMENT

Ben B. Pinco, Brooklyn, N. Y., assignor to P. S. Murphy & Co., Inc., New York, N. Y.

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1 Claim. (Cl. 132—75.6)

1

This invention relates to an improved device for personal service in helping ladies and gentlemen to quickly clean the free ends of their fingernails, and to trim the edges of these free ends.

One of the objects of the present invention is to provide a discardable stem of low cost, but which is constructed to give satisfactory service for a single manicure use on the fingers of the hand or hands.

One of the particular objects of the present invention is to provide a manicure aid with a series of readily separable cleaning stems, each one of which has the general appearance of a human finger, and which is provided on its outer end with a pointed end simulating a human fingernail, and on at least one of its surfaces with a coating of suitable abrasive material, which can be used to trim the exposed edges of the fingernails, while the pointed end of each detachable stem may be used to excavate dirt accumulated under the free edges of the fingernails.

A further object of the invention is to provide the detachable manicure stems with pointed ends designed to be inserted under the free edges of the fingernails, with a central longitudinal split which increases the number of scraping edges formed on the outer end of the stem, so that better cleaning results can be obtained in the use of the stem.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawing, and to the appended claim in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing forming a material part of this disclosure:

Fig. 1 is a front elevation showing one form of the invention.

Fig. 2 is an edge view of Fig. 1.

Fig. 3 is an edge view of another form of the invention.

Fig. 4 is an edge view of still another form of the invention.

Fig. 5 is a detail front view of one of the detached stems.

Fig. 6 is a detail view of other forms of stems simulating that of a natural finger at the top and having a modified detachable arrangement.

Fig. 7 is a similar view showing a stem with a pointed end provided with a longitudinal split.

Fig. 8 is an enlarged detail sectional view through the material of the intermediate sheet, showing the combined wood and paper plies thereof.

2

Referring to the drawings, which illustrate the practical embodiment of the invention, 10 designates a backing sheet, having its lower edge folded over to provide a tab 11, and between this tab and the backing sheet 10, a sheet 12 is secured by the wire staple 13, or otherwise.

The sheet 12 is divided transversely by the parallel slits or cuts 14, to form separate stems 15, and each stem is attached to the inner end of the sheet 12 by a rupturable connection or weakening line 16. The weakening lines 16 of all of the stems are located near the upper longitudinal edge of the tab 11, so that this tab will serve as a guide for breaking off any one stem from the sheet 12.

The backing sheet 10 is also formed with an upper edge flap 17, which may be folded upon itself to cover the upper ends of the stems 15.

Each stem is coated with an abrasive 18 on its outer side, which may be sand, emery or the like, but the upper end portion of each stem is left uncoated by the abrasive, to provide an uncoated spade 19, having converging side edges 20, and a terminal point 21.

Fig. 6 shows an elongated spade 22 on the stem 23. This entire stem and the cleaning spade 22 are shaped to simulate the general form of a human finger. At the bottom of the stem 23, converging weakening lines 15^a are provided which unite stems 23 with the horizontal base strip 23^a of the stem members 23.

Fig. 7 shows a pointed spade 24 on the stem 25, which is provided with a central longitudinal split or cut 26, which thus provides two internal scraping edges in addition to the external scraping edges 27 and 28.

Fig. 3 shows a backing sheet 30 which has a closure flap 31, which is inserted behind the lower tab or flap 32, so that the both ends of the manicure sheet are covered. In this form of the invention, the stems 15' are shown with abrasives 33 on both sides of the stem.

Fig. 4 shows a backing sheet 34, having a lower tab or flap 34' and the closure flap 35, which may be inserted behind the tab or flap 34'. Between the backing sheet 34 and the tab or flap 34' two similar manicure sheets 36 and 37 are secured by the single wire staple 38.

The number of stems which may be cut from a single intermediate sheet will be governed by the size of the sheet. The stock of which the intermediate sheet is made is sufficiently stiff to permit of endwise movement of any stem against a fingernail, for trimming the free edges thereof.

3

and to permit the spade end of the stem to be placed under the free edge of any fingernail.

To secure the maximum stiffness and durability at low material cost, there is combined a thin layer of wood 39 with a backing layer of paper 40, by a suitable adhesive and bonding under pressure.

The fingerlike shape of the manicure stems provides quick customer identification of the purposes of the article, and provides side edges for each stem which afford a good manual grip to prevent slippage of the stem when pushed against a finger nail for cleaning or for trimming.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claim.

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

In a manicure implement having an elongated stem, a pointed portion at one end of the stem,

4

and an abrasive coating on one side of the stem between the base of said pointed portion and the other end of the stem, said pointed portion having a slot extended in from the apex thereof and parallel to the length of the stem and midway of the sides thereof, said slot being relatively narrow and of equal width from end to end and having its inner end spaced from the adjacent end of said abrasive coating providing inner scraping surfaces in said pointed portion.

BEN B. PINCO.

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