No. 825,717. PATENTED JULY 10, 1906.

S. M. GOLDBERG.

BUFFER.

APPLICATION FILED SEPT. 15, 1905.

Fig. 1.

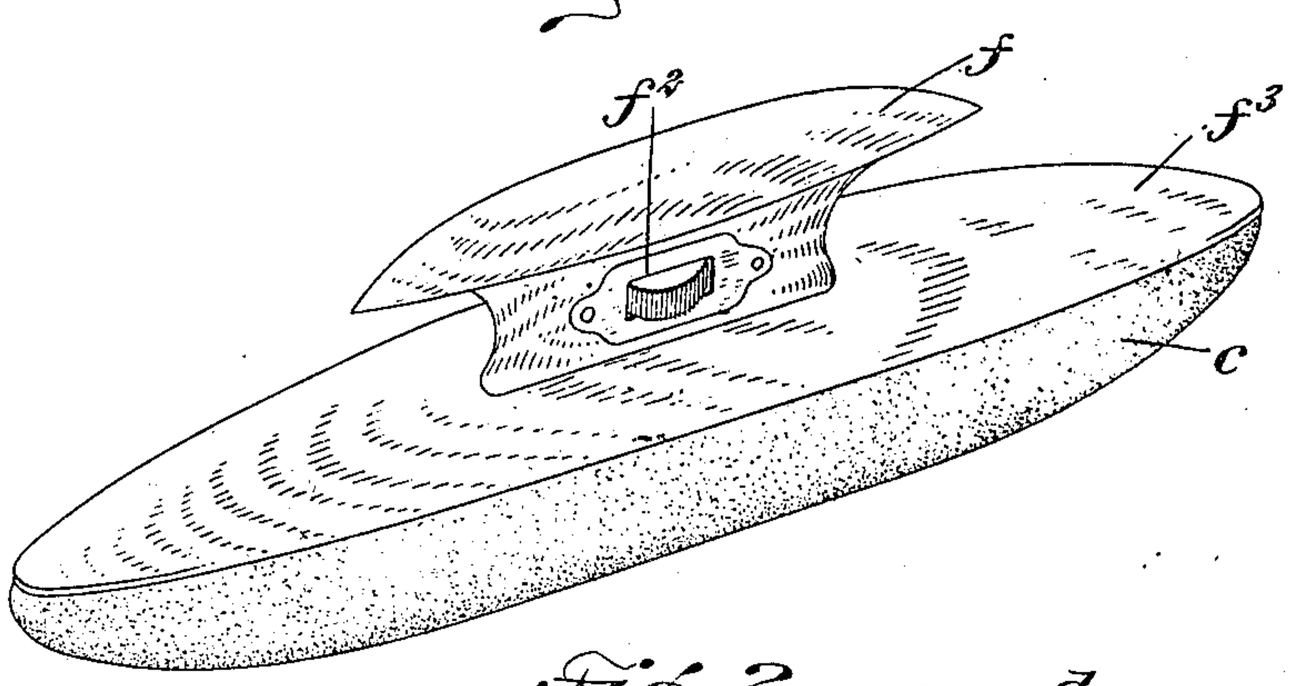


Fig. 2.

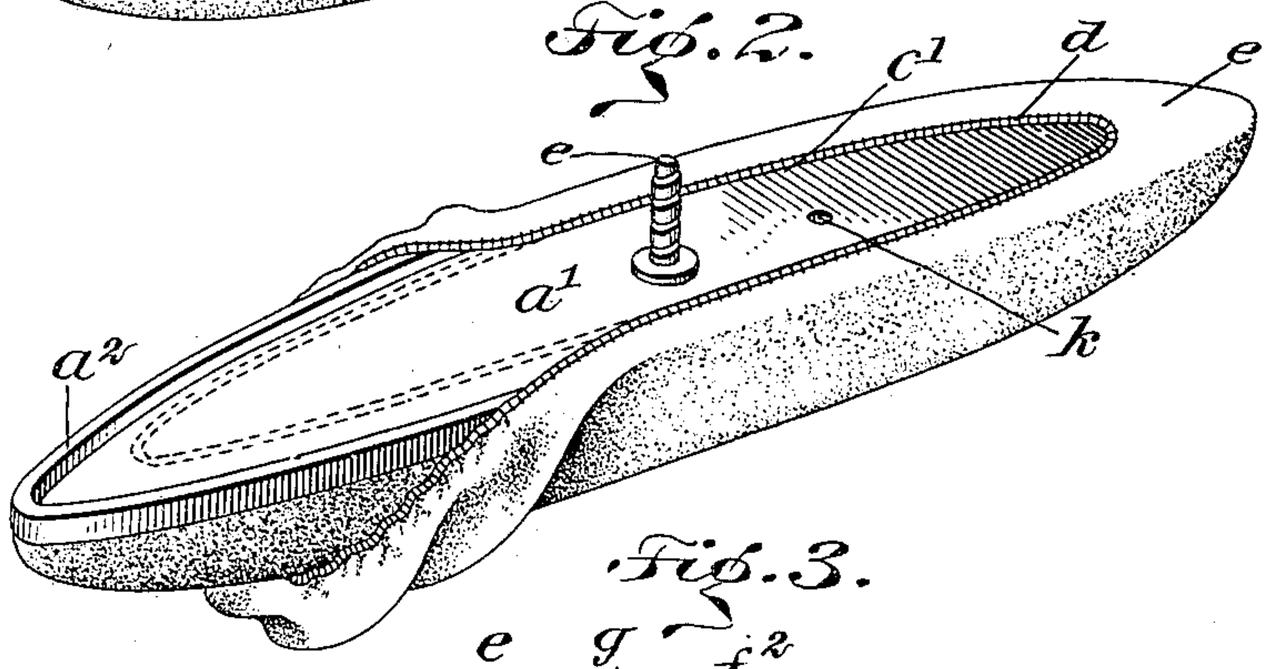


Fig. 3.

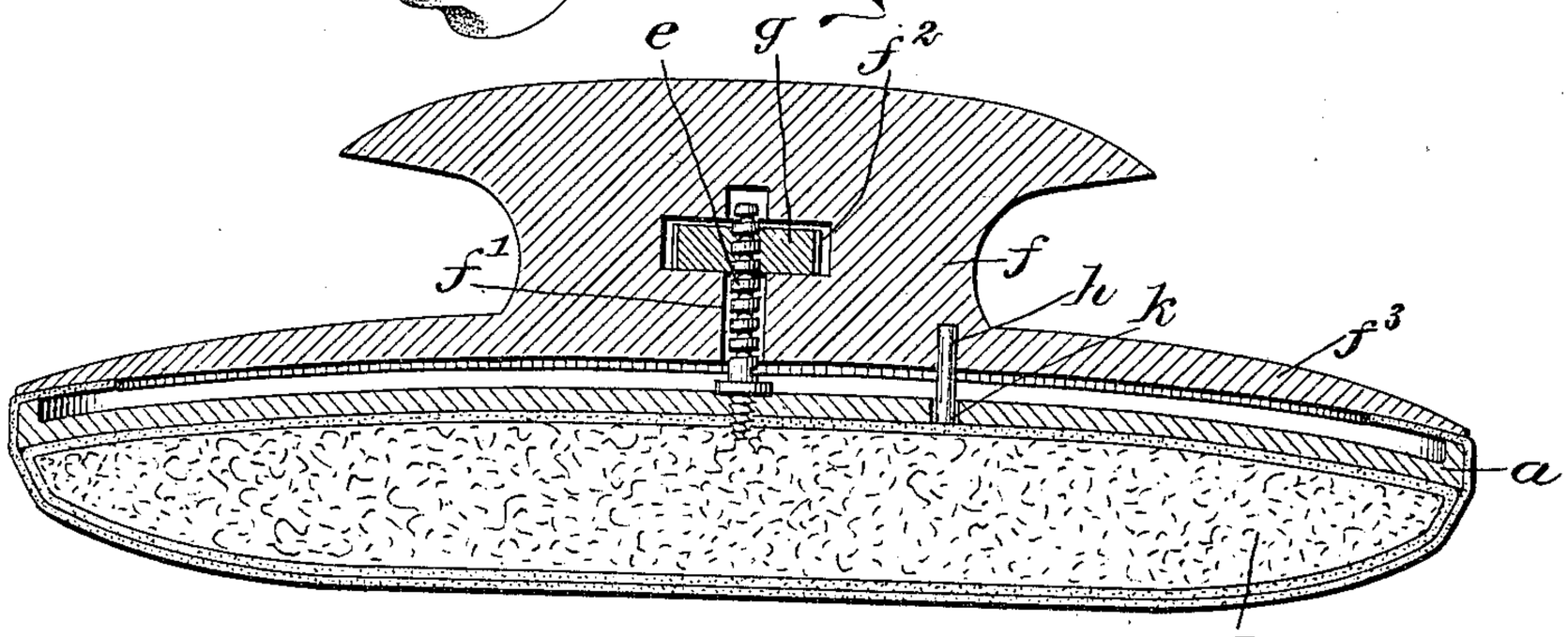
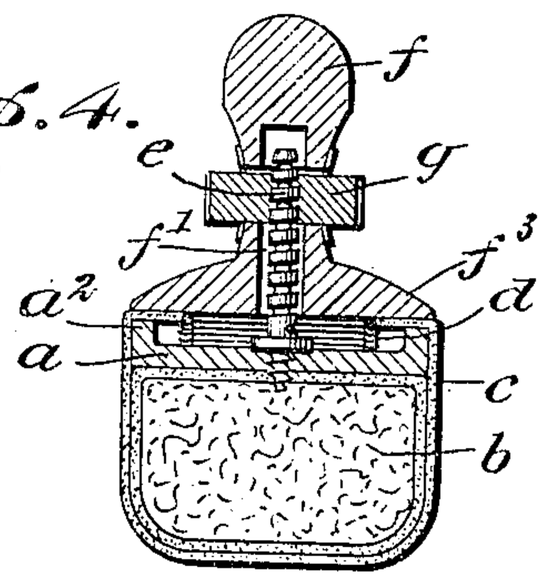


Fig. 4.



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SAMUEL MARCUS GOLDBERG, OF NEW YORK, N. Y., ASSIGNOR OF FORTY-NINE ONE-HUNDREDTHS TO EMANUEL HEIDENHEIM, OF NEW YORK, N. Y.

BUFFER.

No. 825,717. Specification of Letters Patent. Patented July 10, 1906.

Application filed September 15, 1905. Serial No. 278,587.

To all whom it may concern:

Be it known that I, SAMUEL MARCUS GOLDBERG, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Buffer, of which the following is a full, clear, and exact description.

My invention relates to a toilet article employed for polishing nails.

The principal objects thereof are to provide a device of this character with a buffing-surface which can be readily removed and replaced, so that when worn the entire article does not have to be discarded, also to provide means for securely holding the buffing material upon a base, and to provide a removable handle.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of an implement constructed in accordance with the principle of my invention. Fig. 2 is a perspective view of the base of the same, showing the buffing material partly removed. Fig. 3 is a central longitudinal sectional view of the entire article, and Fig. 4 is a central transverse sectional view of the same.

I have shown a base *a*, provided with a pad *b* upon the lower side thereof and having an upper surface *a'* adapted to receive the edges of a buffing-sheet *c*. This upper surface is preferably convex in shape and is provided with a marginal flange a^2, over which the buffing material is adapted to extend. The buffing-sheet is preferably formed in the shape of a pocket, having a contracted opening *c'* mounted by an elastic cord or tape *d*. The length of this elastic material is preferably less than the perimeter of the flange a^2, and consequently when the buffing-sheet is placed in position the elasticity of the cord will act to hold the sheet on the base.

The base is provided with a screw *e*, by means of which a handle *f* is connected with it. This handle is provided with a passage *f'* for receiving said screw and with an enlargement f^2, in which is located a nut *g* for engaging the screw. The nut projects through the sides of the passage f^2 and is easily operated by the fingers. Upon screwing up the nut it will be observed that a plate f^3, which forms a part of the handle, is forced into intimate contact with the base, or rather with the buffing material which lies upon the upper surface thereof, and that the several parts of the device are thus held together in such a way that they can be readily removed from each other.

I have shown the handle as being provided with a guide-pin *h*, entering a cavity *k* in the top of the base.

The utility and mode of operation of the device will be readily understood from what has been said above.

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

1. A buffer having a base provided with a stuffed pad on its lower surface and with an upwardly-extending ledge about its upper edge, a cover for said pad, said cover consisting of a sheet of flexible material contracted at the top to constitute a pocket for receiving the base, the contracted portion of the top having an opening of a smaller size than the top of the base, and an elastic binding on the inner edge of said opening for the purpose of retaining the cover upon the base and permitting the same to be readily removed therefrom.

2. A buffer having a base provided with a stuffed pad on its lower surface and with an upwardly-extending ledge about its upper edge, a cover for said pad, said cover consisting of a sheet of flexible material contracted at the top to constitute a pocket for receiving the base, the contracted portion of the top having an opening of a smaller size than the top of the base, an elastic binding on the inner edge of said opening for the purpose of retaining the cover upon the base and permitting the same to be readily removed therefrom, a handle consisting of a plate fitting the ledge on the base, said handle having a pin and the base having a perforation for receiving the pin, a screw extending upwardly from the base, said handle having a slot for receiving said screw, and a nut mounted on the screw in a horizontal position, the handle being provided with an opening through which the nut projects, whereby the handle may be secured to the base.

3. A buffer comprising a base having a pad on the lower side thereof, the base being provided with a convex upper surface surrounded by a projecting flange and having a screw projecting from said convex surface, and a handle consisting of a plate having a lower surface adapted to fit said flange and to cover said convex surface, the handle being provided with a passage for the reception of said screw and an enlarged passage communicating with the first-mentioned passage, and a nut mounted in said enlarged passage and engaging the screw, said nut projecting from the sides of the handle whereby it can be readily operated from without.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

SAMUEL MARCUS GOLDBERG.

Witnesses:

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