W. R. BUXTON.

POLISHING OUTFIT.

APPLICATION FILED JAN. 23, 1914.

1,146,130. Patented July 13, 1915.

Fig. 1.

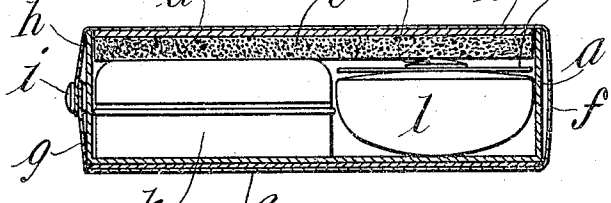


Fig. 2.

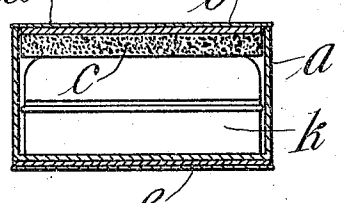


Fig. 3.

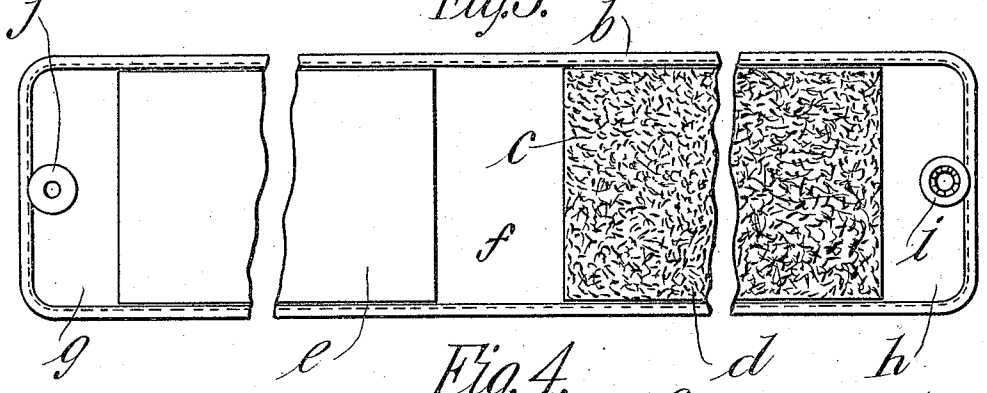


Fig. 4.

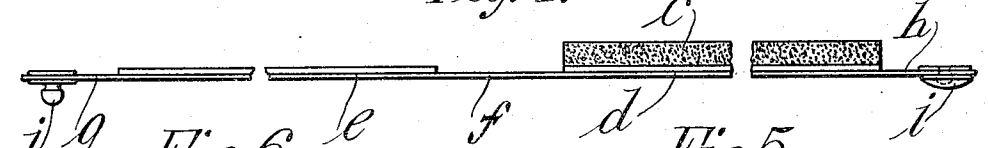


Fig. 6.

Fig. 5.

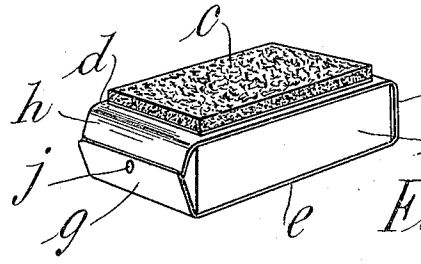
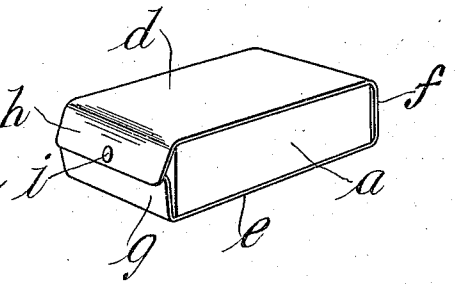
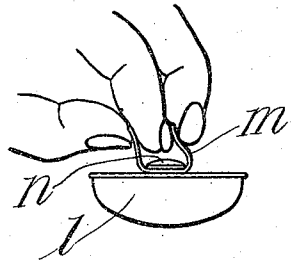


Fig. 7.





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POLISHING OUTFIT.

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To all whom it may concern:

Be it known that I, WARNER R. BUXTON, a citizen of the United States of America, residing at Springfield, in the county of Hampden and State of Massachusetts, have invented certain new and useful Improvements in Polishing Outfits, of which the following is a specification.

This invention relates especially to polishing outfits and more particularly to such outfits as are intended to be carried in the pocket, suit case, or traveling bag.

An object of this invention is to provide a simple and inexpensive polishing outfit adapted for use by drummers and travelers which is complete yet compact and in which unnecessary space and weight has been eliminated.

Another object of the invention is to provide in an outfit of this character an improved cover for the containing case of the apparatus which is not readily displaced therefrom except when intentionally opened.

Another object of the invention is to provide in a device of this class improved means for holding the various objects contained in the case securely in proper position, thereby preventing the rattling noise due to the movement of these articles against one another and against the box.

A further object is to provide an improved structure having a flexible covering means constructed to pass around the structure as a band or envelop to hold the parts securely in place, said means being arranged so that both sides may in turn be faced outwardly or inwardly, together with a polisher device carried by one side of the covering means and suitable securing means operable in either of its positions.

A further object is to provide an improved polishing apparatus of parts having a double function, thus simplifying the apparatus for more convenient use.

My invention, in the specific embodiment chosen for the purposes of illustration, comprises a box, open at the top, and adapted to contain articles, such as a dauber and paste can, and a flexible cover, the latter adapted, when folded around the box in one manner, to form a closure therefor and, when reversed and then folded around the box, to expose a brush or polisher in convenient operable condition. The polisher serves, when not exposed, as a cover for the box to prevent displacement of the flexible cover relatively to the box and to hold compactly in position the various articles contained therein.

In the embodiment of my invention which I have chosen to illustrate by the accompanying drawings—Figure 1 is a longitudinal sectional view taken through the assembled outfit; Fig. 2 is a transverse sectional view thereof; Fig. 3 is a plan view of the foldable cover member; Fig. 4 is a side elevational view thereof; Fig. 5 is a perspective view showing the assembled apparatus; Fig. 6 is a perspective view of the apparatus with the cover thereof reversed for use; and Fig. 7 is a detail view of the dauber.

Referring more particularly to Figs. 1 and 2, *a* is a box or case of strong and durable yet light material, such as leather or cardboard covered with leather or any other suitable material. The box *a* is open at the top, preferably closed at the bottom, and contains a can *k* of paste or blacking and a dauber *l*. The box *a* is so dimensioned as to just accommodate these articles and leave no unnecessary space for the movement of the latter in the box *a*. Obviously the box *a* may be constructed to contain any desired number and kind of articles without departing from the scope of my invention, and I have chosen the articles described simply for the purpose of illustration.

Figs. 3 and 4 show a plan and side elevational view, respectively, of my cover member *b* in an unfolded or developed position. The cover *b*, made of strong, durable, and flexible material, such as leather for example, comprises sections *d*, *e*, *f*, *g*, and *h*. Sections *d* and *e* are adapted to cover and overlie the top and bottom portions, respectively, of the box *a* and may, if desired, be provided with a stiffening or reinforcing piece of cardboard or other material as shown in the drawings. Section *f* is adapted to overlie and cover one end of the box *a*. Sections *g* and *h* are adapted to overlap one another and form a closure for the other end of the box *a*. To this end, sections *g* and *h* are provided with spring or snap buttons *j* and *i*, respectively, the former member *j* being a male portion and latter *i* a female portion, as shown in Figs. 3 and 4. The section *d* of the cover member *b* is further provided with a polisher portion *c* which may be of any suitable material. In

the normal condition of the apparatus, shown in Figs. 1 and 5, this polisher *c* extends downwardly into the box *a* and against the box *k* and the dauber *l*. The resilient material of the polisher *c* serves to hold these articles in position and to prevent them from rattling. Furthermore, it is to be noted particularly that I so construct the polisher *c* that it fits accurately into the interior of the box *a* and engages with the side and end walls thereof, thereby preventing displacement of the cover *b* relative to the box *a*. This feature is shown in Figs. 1 and 2.

Referring to Fig. 7, which illustrates a preferred device for applying the paste in can *k*, *l* is the dauber composed of cloth or any other suitable material and, at the top of the dauber *l* and fixed thereto by a button *m*, is a thin circular strip *n* of leather or other flexible material. This strip *n* is designed to protect the fingers of the operator from the paste so that they will not become soiled in manipulating the dauber *l*. Fig. 7 clearly shows the method of using the dauber *l* and illustrates the function of the strip *n* which is grasped between the thumb and first two fingers of the operator's hand in an obvious manner.

Figs. 1, 2, and 5 illustrate the normal condition of the apparatus when not arranged for use. It is here shown packed and ready to be carried in the pocket or suit case. The articles *k* and *l* are placed within the case *a* and the cover *b* is folded therearound, the two ends *g* and *h* being secured together by the spring buttons *i* and *j*, respectively, and the polisher *c* extending downwardly into the box *a* to prevent the articles *k* and *l* from moving and the cover *b* from side and end displacement, as described.

To use the apparatus, the cover *b* is first removed and paste from the box *k* is applied to the shoes by the dauber *l*. The cover *b* is then folded around the box *a* in a reverse manner so that the polisher portion *c* projects thereabove, and the ends *g* and *h* are again secured together by the spring buttons *j* and *i*. The box *a* and cover *b* are then available for use as a polishing brush, as clearly shown in Fig. 6.

It will be noticed that box *a* and cover *b* perform double functions. In one case, the box is a container for the paste can and dauber at the same time that the cover, with the attached polisher, is a binder for the box and contained articles. In the other case, the box is a support or handle at the same time that the cover is used as a polisher.

Thus, I have provided a simple, inexpensive, complete, and compact polishing outfit which is adapted for pocket or suit case use by travelers and which is, at the same time, light, strong, and durable.

What I claim is:—

In a polishing outfit, the combination, with a box adapted to contain polishing articles, of a separate flexible cover member, adapted to be folded entirely around said box with either side exposed and form a closure therefor, means to secure the free ends of said cover after it has been folded around the box, and a polishing member secured to said cover and adapted when not exposed to project into said box to prevent displacement of said cover relative thereto.

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."