J. LAMONT.

Blacking-Box.

No. 223,929. Patented Jan. 27, 1880.

Fig 1.

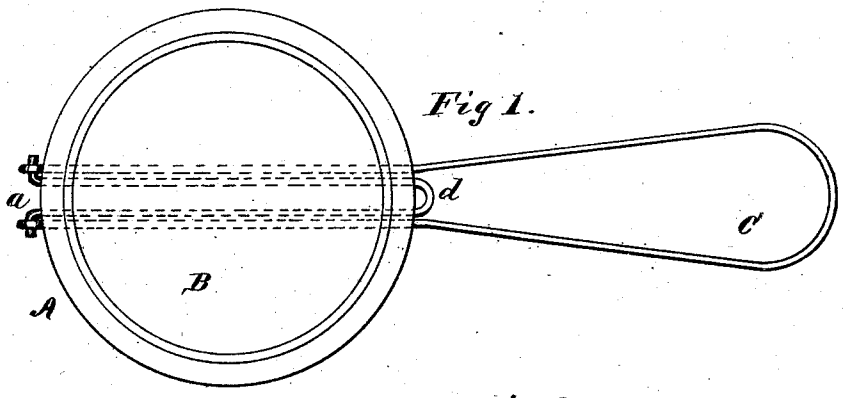


Fig 2.



Fig 3.

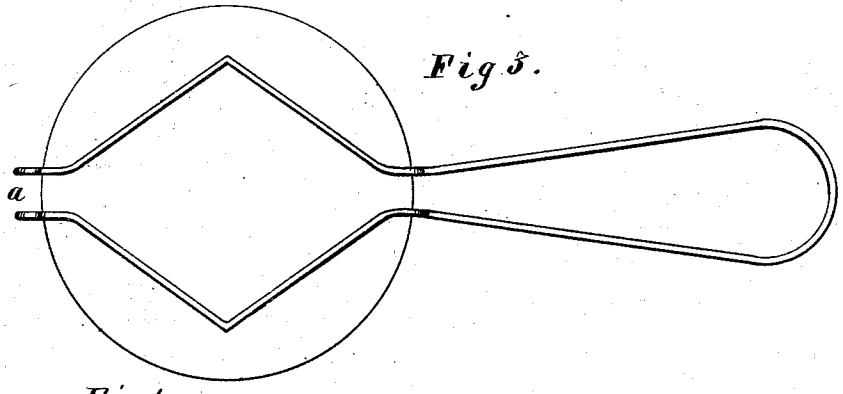
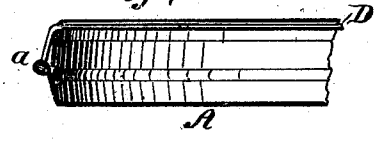


Fig 4.



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UNITED STATES PATENT OFFICE.

JOHN LAMONT, OF ROCHESTER, NEW YORK, ASSIGNOR OF ONE-HALF OF HIS RIGHT TO ALEXANDER LAMONT, OF SAME PLACE.

BLACKING-BOX.

SPECIFICATION forming part of Letters Patent No. 223,929, dated January 27, 1880.

Application filed May 5, 1879.

To all whom it may concern:

Be it known that I, JOHN LAMONT, of Rochester, in the county of Monroe and State of New York, have invented certain Improvements in Blacking-Boxes; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, in which—

Figure 1 is a plan view, and Fig. 2 is a vertical central section, of my invention. Figs. 3 and 4 show modifications.

The nature and objects of my invention will be apparent from the following description.

A is a blacking-box, made in any of the ordinary forms, with the cover fitted to slip easily over it, and be retained by friction in the usual manner. These parts are preferably made of sheet-tin, as indicated; but cast-iron or other metal made thin and light will answer the purpose. C is a handle bent from a single piece of wire, and so shaped as to pass under the box, and be attached to its bottom either by solder or in other suitable manner.

The extremities of the wire extend beyond the side of the box, and are bent so as to form a part of the hinge *a*.

D is another wire, which is bent double and passed through apertures made in the rim of the cover at *c*, Fig. 2, near the top, the extremities being bent to form the other portion of the hinge *a*, as indicated. The loop or bend of the wire D thus projects so as to form a lip, *d*, for the purpose of lifting the cover, and, if desirable, it may be firmly attached thereto by solder; but this will not usually be necessary.

In Fig. 2 I have shown the handle-wire C as passing directly across the bottom of the box; but this construction may be objectionable in that the box will tip from side to side as the brush is drawn across the contents.

To obviate this I propose to bend the wire outward toward the circumference of the bottom, as shown in Fig. 3, thus forming a base nearly or quite as broad as the box itself.

In place of using the wire, as shown in Figs. 1 and 2, I solder it to the top of the box, as shown in Fig. 4, or make it of sheet metal; but in no instance will it extend farther across the top of the box than to form a projection, *d*, as shown in Figs. 1 and 2.

The advantages of my invention are that the cover is always retained on the box and cannot be lost; by means of the lip *d* the box may be readily opened without soiling the fingers, and the cover tipped back out of the way of the brush; and that by my method of forming the handle, the hinge, and the lip, from wire bent to the proper shape the cost of the improved implement is but little more than that of the box made in the usual form.

I am aware that it is not new to attach a wire handle to a blacking-box by soldering or otherwise; but

What I claim as my invention is—

The blacking device herein described, consisting of an ordinary blacking-box having secured to its lid the wire *d*, bent as shown to form a part of the hinge, a wire handle, *c*, secured to the bottom of the box and bent as shown to receive the same, and extended and bent to form the lower part of the hinge, substantially as and for the purpose specified.

JOHN LAMONT.

Witnesses:
A. S. CLACKNER,
F. H. CLEMENT.