

*W.L. Gilroy,
Blacking Box,*

Nº 85,084,

Patented Dec. 22, 1868.

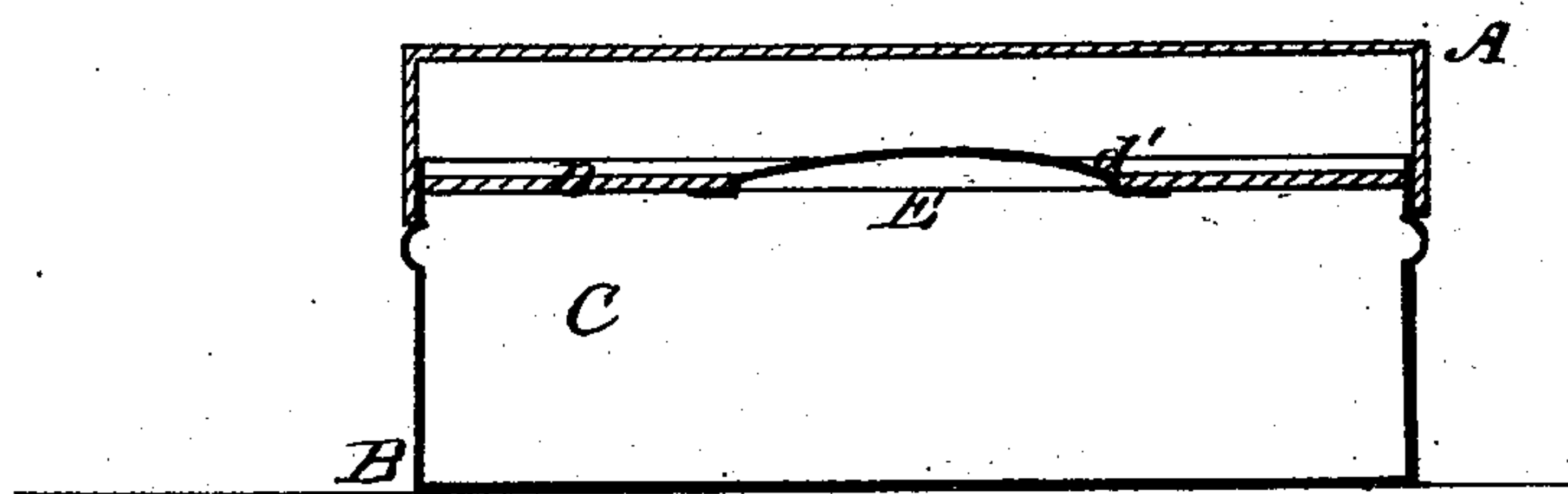


Fig. 1.

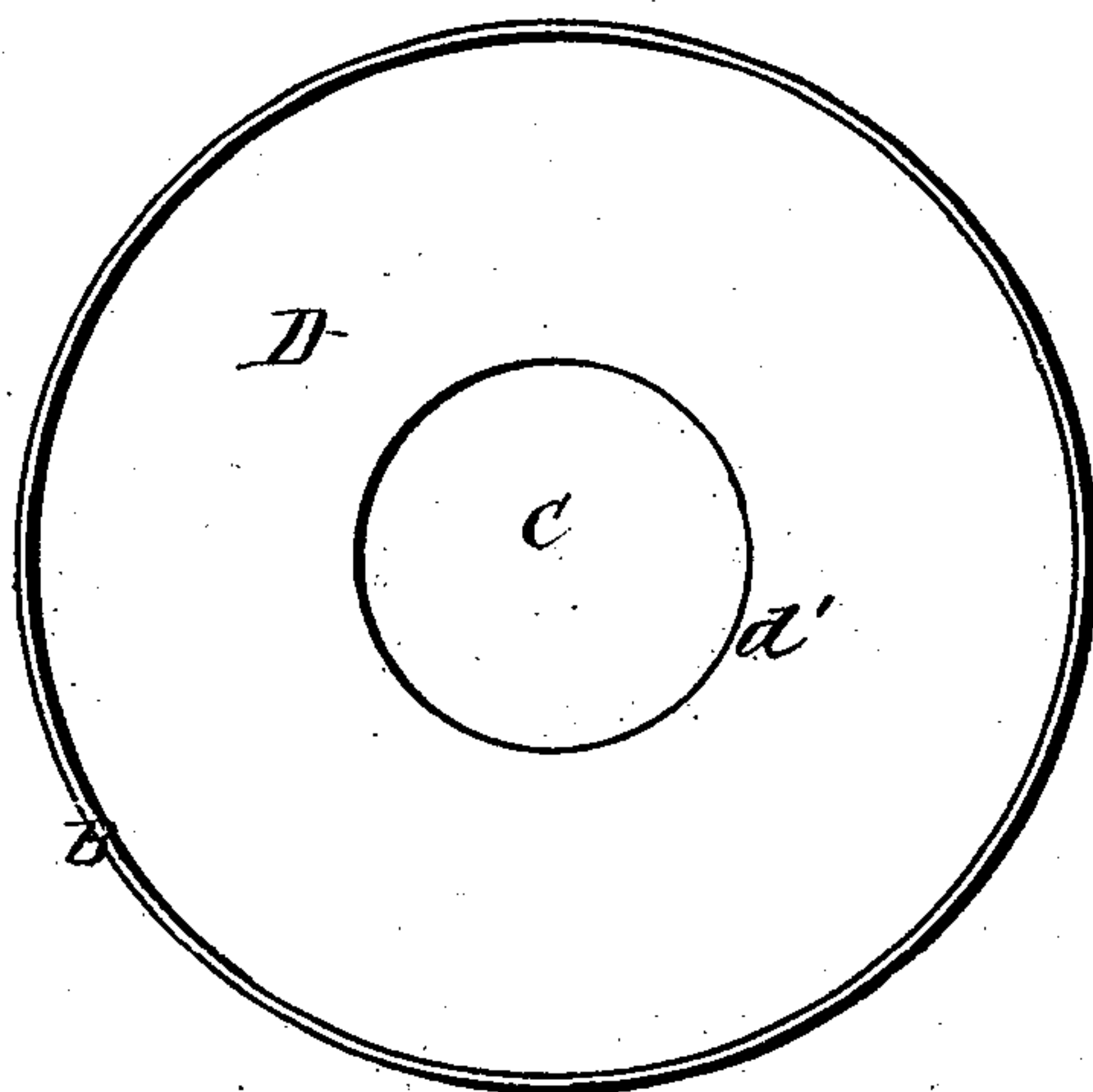


Fig. 2.

Witnesses.

*Benj. Morison
Wm. H. Morison*

Inventor.

Wm. L. Gilroy

United States Patent Office.

WASHINGTON L. GILROY, OF PHILADELPHIA, PENNSYLVANIA.

Letters Patent No. 85,084, dated December 22, 1868.

IMPROVED BLACKING-BOX.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WASHINGTON L. GILROY, of the city of Philadelphia, in the State of Pennsylvania, have invented a new and useful Improvement in Boxes for Shoe-Blacking; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a vertical central section of a box of shoe-blacking having my improvement applied thereto, and

Figure 2, a plan view of the same, without its usual lid or cover.

Like letters of reference indicate the same parts when in both figures.

In the course of using shoe-blacking, by taking it up on a wet shoe-brush, rubbed over its surface in the usual tin-boxes, it soon becomes dry and deteriorated; and besides, the motion required in the wet brush in taking up the blacking is attended with an objectionable spattering and waste of the blacking.

The principal object of my improvement is to prevent the objectionable results mentioned.

My invention consists in the application, to a blacking-box, of a loose annular plate or perforated disk, of thin sheet-tin, tin-foil, or any other thin non-absorbent material, which can be applied directly upon the surface of the blacking in the box, so as to continually keep the surface of the same from exposure to the air, and from contact with the shoe-brush, except at a small hole or holes in or near the middle of the said covering, plate, or disk, substantially as hereinafter described; and also, in combination with the said perforated covering-plate or disk, the application of oiled paper, or its equivalent, so as to protect the surface of the blacking at the hole or holes in the middle of the said covering from exposure to the air until the box is required to be opened for using the blacking, as hereinafter described.

Referring to the drawings—

A B is the usual cylindrical blacking-box;

C, the contained blacking;

D, the annular plate or perforated disk; and

E, the oiled paper.

The plate or disk D is cut to fit accurately within the body, B, of the box, and has one or more openings, *d*, in its middle.

The oiled paper E is of considerably less diameter than the plate or disk D, but of greater diameter than the perforated portion of the same.

Operation.

The body, B, of the box, is filled with the blacking-paste C in the usual manner, the oiled paper E is then laid down upon the middle of its surface, and the perforated disk or plate D then adjusted within the rim of the box, and pressed closely down in contact with the oiled paper E and the blacking-paste, thus causing the plate to adhere to the blacking, and keep the paper E also in close, air-tight contact with the same, substantially as represented in fig. 1.

It will therefore be seen that the surface of the blacking in the box will be kept securely from exposure to the air whilst in the package or on sale, and that when required for use, by cutting the paper E loose, and removing it, a sufficient surface will be exposed for the application of a wet shoe-brush in the usual manner, without wetting the surface under the plate or disk D, and without spattering and wasting the blacking, as heretofore; and nearly the whole surface of the blacking in the box being thus protected, it will not be subject to the drying up and deterioration before mentioned.

The box may be made either square or cylindrical, the plate or disk being of course shaped to fit it.

As the blacking is used away at the perforation *d* in the middle of the plate D, a fresh supply will be raised therein by simply pressing down the said plate by one's fingers, or by the brush.

What I claim as my invention, and desire to secure by Letters Patent, is confined to the following, viz:

1. I claim the application to a blacking-box of the perforated plate or disk D, substantially as and for the purpose described.

2. I also claim the employment of the oiled paper E, in combination with the perforated plate or disk D, when the same are applied to a filled box of blacking, substantially as and for the purpose described.

WASH'N L. GILROY.

Witnesses:

BENJ. MORISON,

WM. H. MORISON.