

E. G. WARD.
Blacking-Boxes.

No. 224,313.

Patented Feb. 10, 1880.

Fig 1.

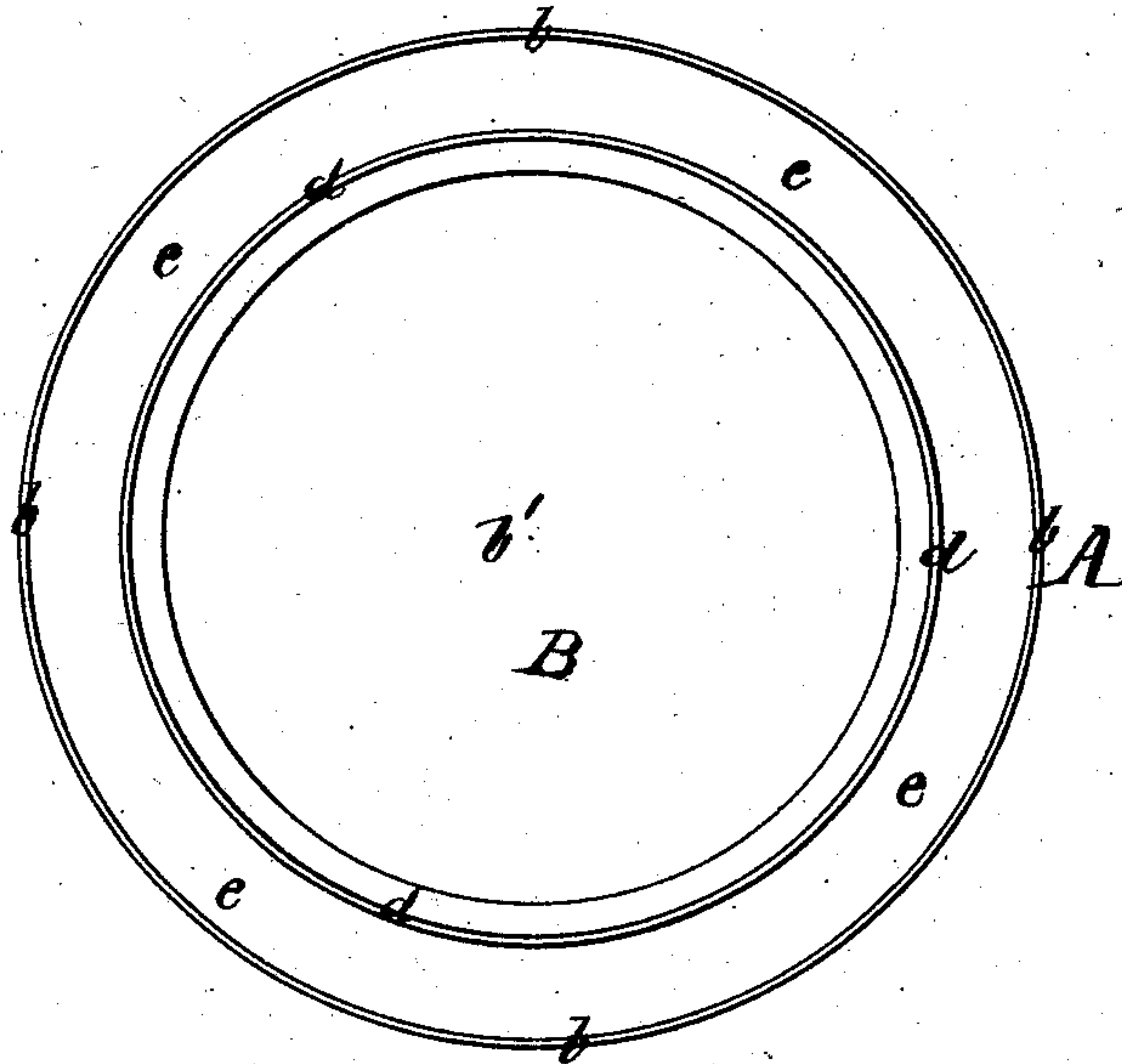
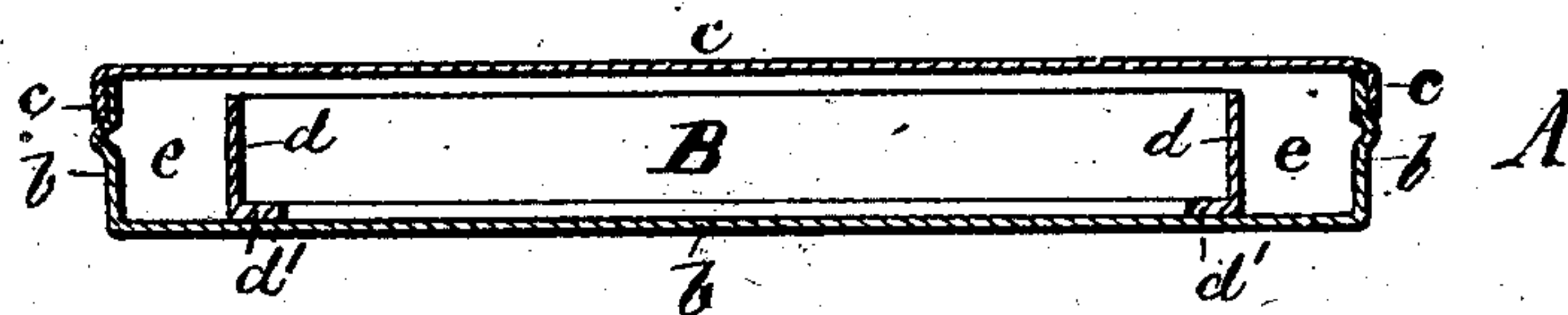


Fig 2.



Witnesses:
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UNITED STATES PATENT OFFICE.

EDWARD G. WARD, OF BROOKLYN, NEW YORK.

BLACKING-BOX.

SPECIFICATION forming part of Letters Patent No. 224,313, dated February 10, 1880.

Application filed November 20, 1879.

To all whom it may concern:

Be it known that I, EDWARD G. WARD, of the city of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Blacking-Box; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and letters of reference marked thereon, forming a part of this specification, in which drawings—

Figure 1 is a plan view of my improved blacking-box with its cover removed, and Fig. 2 is a vertical central section of the same with its cover in place upon the body of the box.

The object of my invention is to provide the public with a blacking-box which shall not be liable to have its exterior surface daubed with the polishing-paste during the process of blacking boots and shoes.

The nature of my invention consists in providing a blacking-box with an interior receptacle for the boot and shoe paste or polish, and also with a channel for overflow-blackening, in such manner that the paste or blackening will not be casually drawn out by the brush so as to soil the outside of the blacking-box during the act of blacking boots and shoes.

In the drawings, A indicates an ordinary full-sized blacking-box, made of tin and of circular form, as shown, and having a body portion, as signified at *b*, and a cover, as at *c*. To the interior bottom portion, *b'*, of this box I apply, by soldering or in any other suitable manner, a circular band of metal, *d*, preferably of less height and of less diameter than the inclosing-wall of the body portion *b* of the box A. This metal band *d* may have its bottom edge turned inwardly, as at *d'*, or such turned edge may be omitted, as may be most convenient. By thus applying the circular band *d* a receptacle, B, is formed for the blackening or polishing-paste, while at the same time an overflow-channel, as at *e*, is made to encircle the receptacle B for the blackening or paste, as shown, and into which channel the waste-paste will be drawn by the blackening-brush during the act of polishing boots and shoes, which under the ordinary construction of a blacking-

box is casually drawn over and upon the exterior surface of the box, thus daubing and soiling the same, and rendering the box disagreeable to handle. The channel *e* may also be utilized to contain a small quantity of water, the evaporation of which, when the box is closed with its cover *c*, will moisten the blackening or paste, and thus prepare it for the blackening-brush when it is desired to polish a boot or shoe.

I am aware that a box having its upper stopple or cap end contracted into a conical form and provided with an elevated concave shelf of less diameter than the body portion of the box has been devised for holding powdered substances. Such box by being inverted causes a portion of its contents to be moved toward its center and above the shelf, and by being turned back to its original position causes said portion of the powder that was above the shelf to deposit upon the shelf for use. My blacking-box has its inner chamber adapted for storing the blackening paste or polish, and is also the chamber from which the stored paste or polish is used, the outer chamber or channel serving as an overflow-receptacle from which the waste or overflow cannot pass to the outside of the box.

I am also aware that a blacking-box has been clamped in a larger box called a "holder;" also, that a box having a horizontal flange extending from its depressed holding-chamber has been contrived, such box having its horizontal flange bounded by a vertical rim.

What I claim as my invention is—

The blacking-box provided with its usual outer rim and with an inner rim rising from its bottom, said inner rim being of less diameter than the outer rim, whereby a blacking-box is formed with a central receptacle for the blackening-paste and a channel outside said receptacle between the outer and inner rims, substantially as and for the purpose described.

EDWARD G. WARD.

In presence of—

HARRIET ADA VALENTINE,
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