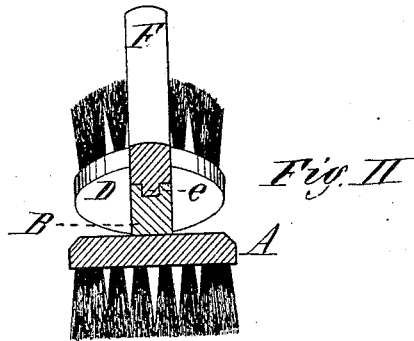
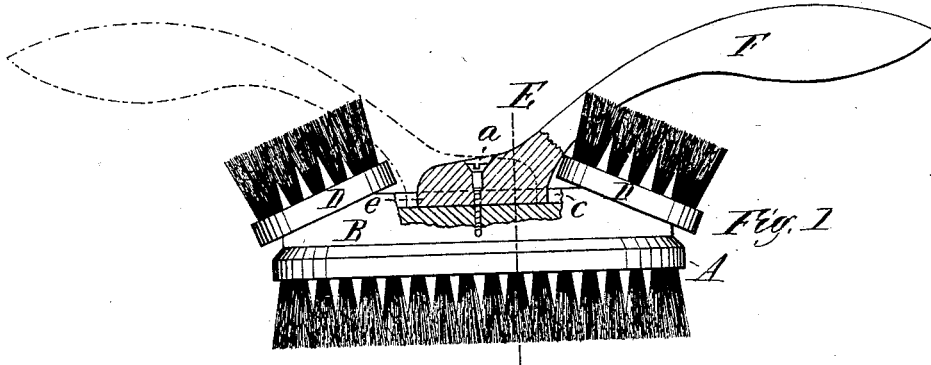


C. B. GOLDSMITH.
SHOE BLACKING-BRUSH.

No. 188,242.

Patented March 13, 1877.



Witnesses
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Jas. M. W.

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UNITED STATES PATENT OFFICE.

CHARLES B. GOLDSMITH, OF HOLYOKE, MASSACHUSETTS.

IMPROVEMENT IN SHOE-BLACKING BRUSHES.

Specification forming part of Letters Patent No. **188,242**, dated March 13, 1877; application filed October 6, 1876.

To all whom it may concern:

Be it known that I, CHARLES B. GOLDSMITH, of Holyoke, in the State of Massachusetts, have invented a new and useful Improved Shoe-Blackening Brush; and that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification, and to the letters of reference marked thereon.

The object of my invention is to combine with the ordinary dry polishing-brush two wetting-brushes, either of which may be used when desired; and to this end my invention consists of the ordinary dry brush, with a rib secured upon the top, and a small wetting-brush secured to the rib at each end of the dry brush, and with a handle secured thereto midway between the two wetting-brushes in such manner that the handle will be firm, and yet may be reversed in its position with reference to the two wetting-brushes, as will be more fully hereinafter described.

Figure I is a side view of my invention with a portion of the rib and handle broken away to show the construction, and Fig. II is a vertical transverse section of the same through line E of Fig. I.

In the drawings, A represents the ordinary shoe-polishing brush, upon the back of which is secured the rib B, beveled at each end to give the desired inclination to the wetting-brush D attached thereto.

To the top of the said rib B, and midway between the two wetting-brushes D, I attach the handle F by means of a screw, *a*, and in order that it may remain quite secure and firm I make a longitudinal groove, *c*, in the top of the rib, and make a corresponding tongue, *e*, on the lower side of that part of the handle which is attached to the rib, so that when the tongue of the handle is placed in the groove of the rib, and the screw *a* is turned in, the

handle will remain firm and fast, and cannot be turned to either side.

It is well known that in the ordinary use of blackening-brushes the wetting-brush becomes worn out before the polishing brush shows even any signs of wear, and the whole brush is generally thrown aside for the worthlessness of the wetting-brush, and a new one purchased.

By the use of my invention, when one of the wetting-brushes becomes worn out and worthless, the screw *a* is loosened sufficiently to turn the handle F in the opposite direction with reference to the two brushes D, as shown in dotted lines in Fig. I, and the other unused brush D is brought into use, thereby saving the expense of an entire new brush.

It is evident that instead of one long rib extending the whole length of the brush A, two short ribs just beneath the brushes D might be used, forming pillars to support and give the desired inclination to the said brushes, as indicated by the dotted lines, to denote the length of said ribs, in which case the handle would be made flat on its lower side, with one or more sharp points on its lower surface, and the screw *a* be turned directly into the brush-back A instead of into the rib.

Having thus described my invention, what I claim as new is—

An improved shoe-blackening brush consisting of the polishing-brush A, with the two wetting-brushes D and the handle F secured thereto, so that said handle may be reversed in its position with reference to the said brushes D, substantially as and for the purpose described.

CHARLES B. GOLDSMITH.

Witnesses:

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