

(No Model.)

A. R. GUSTAFSON.

BLACKING BRUSH.

No. 376,879.

Patented Jan. 24, 1888.

Fig. 1.

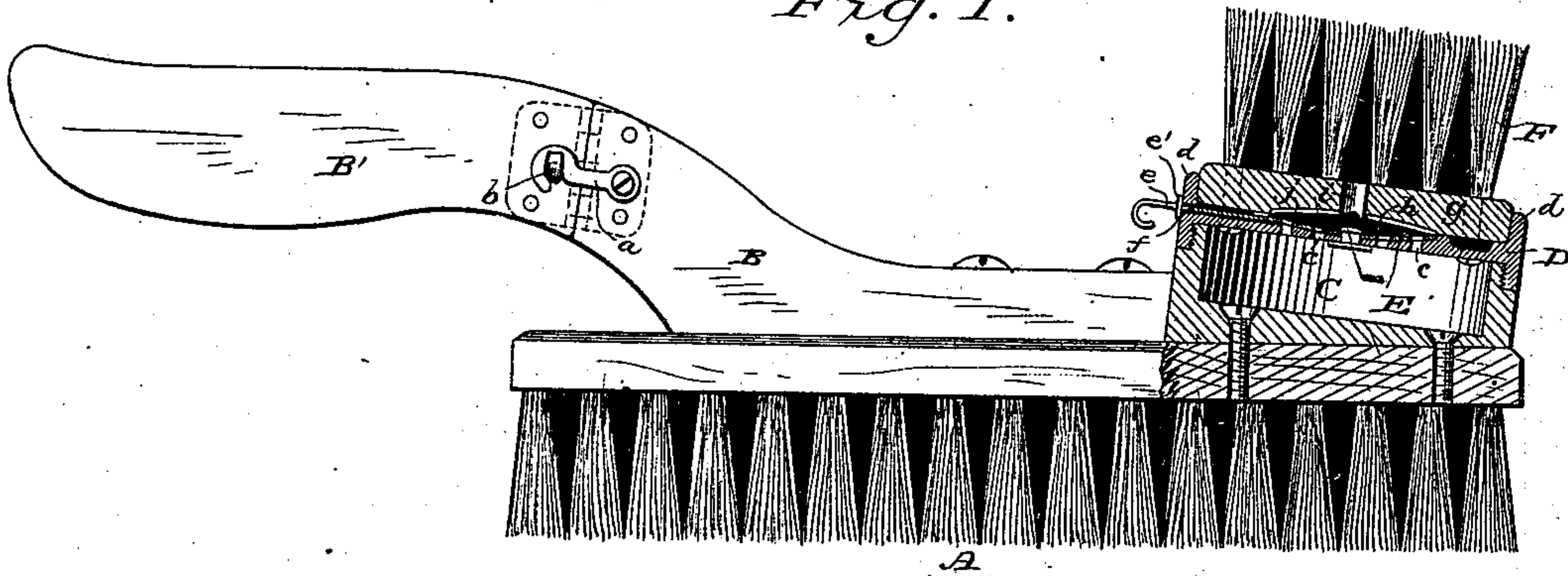


Fig. 2.

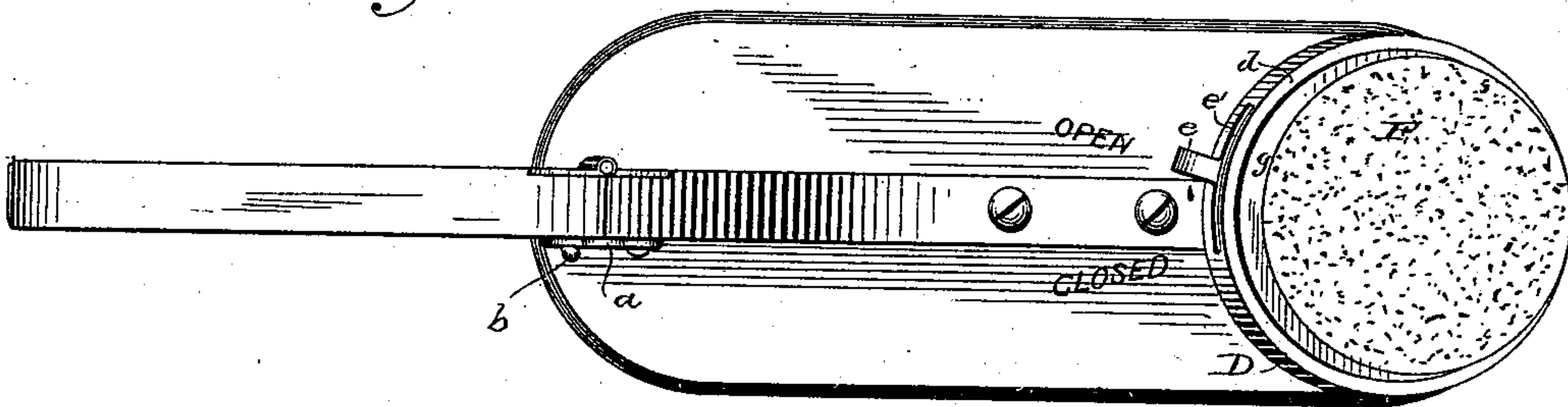


Fig. 3.

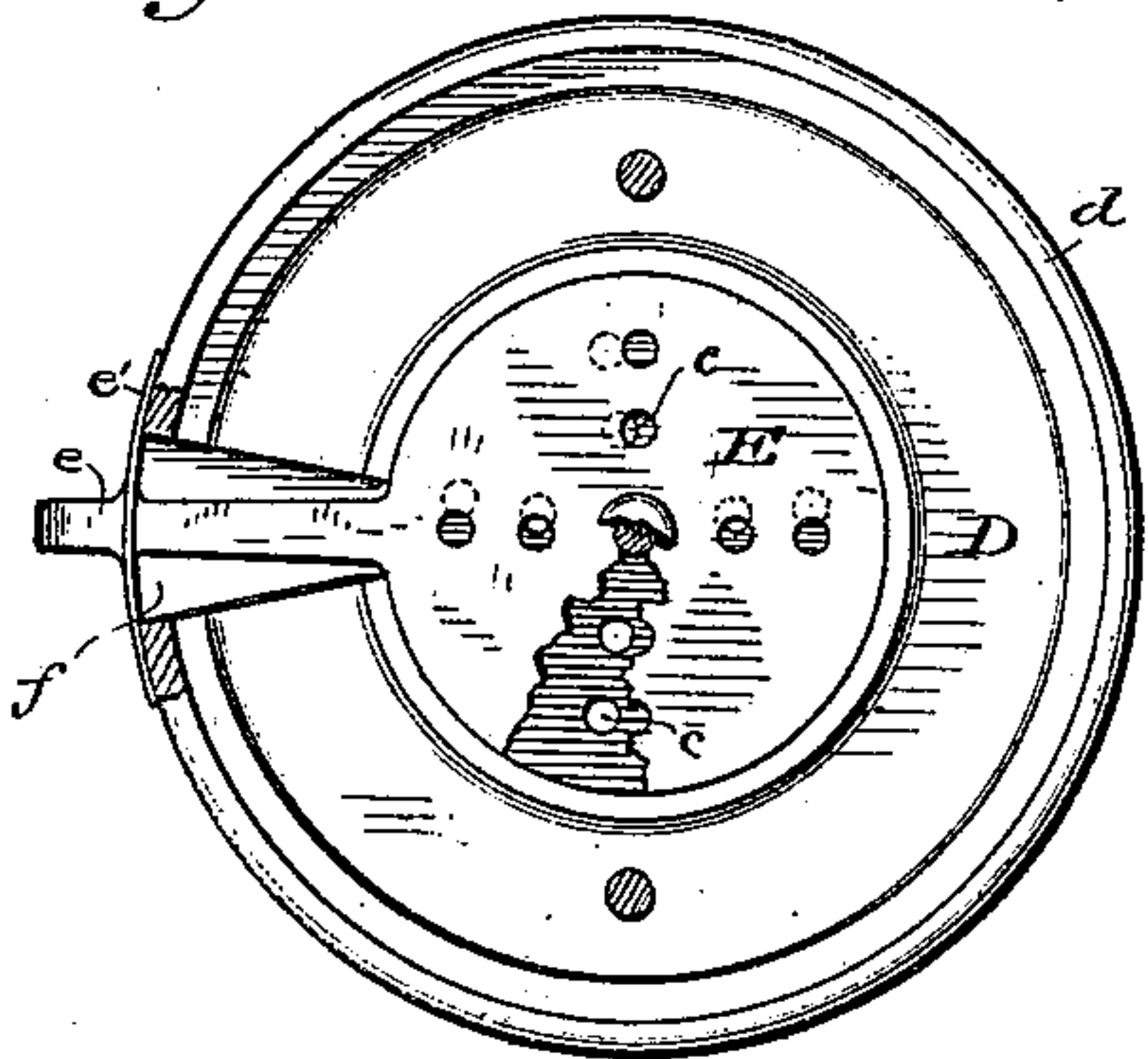
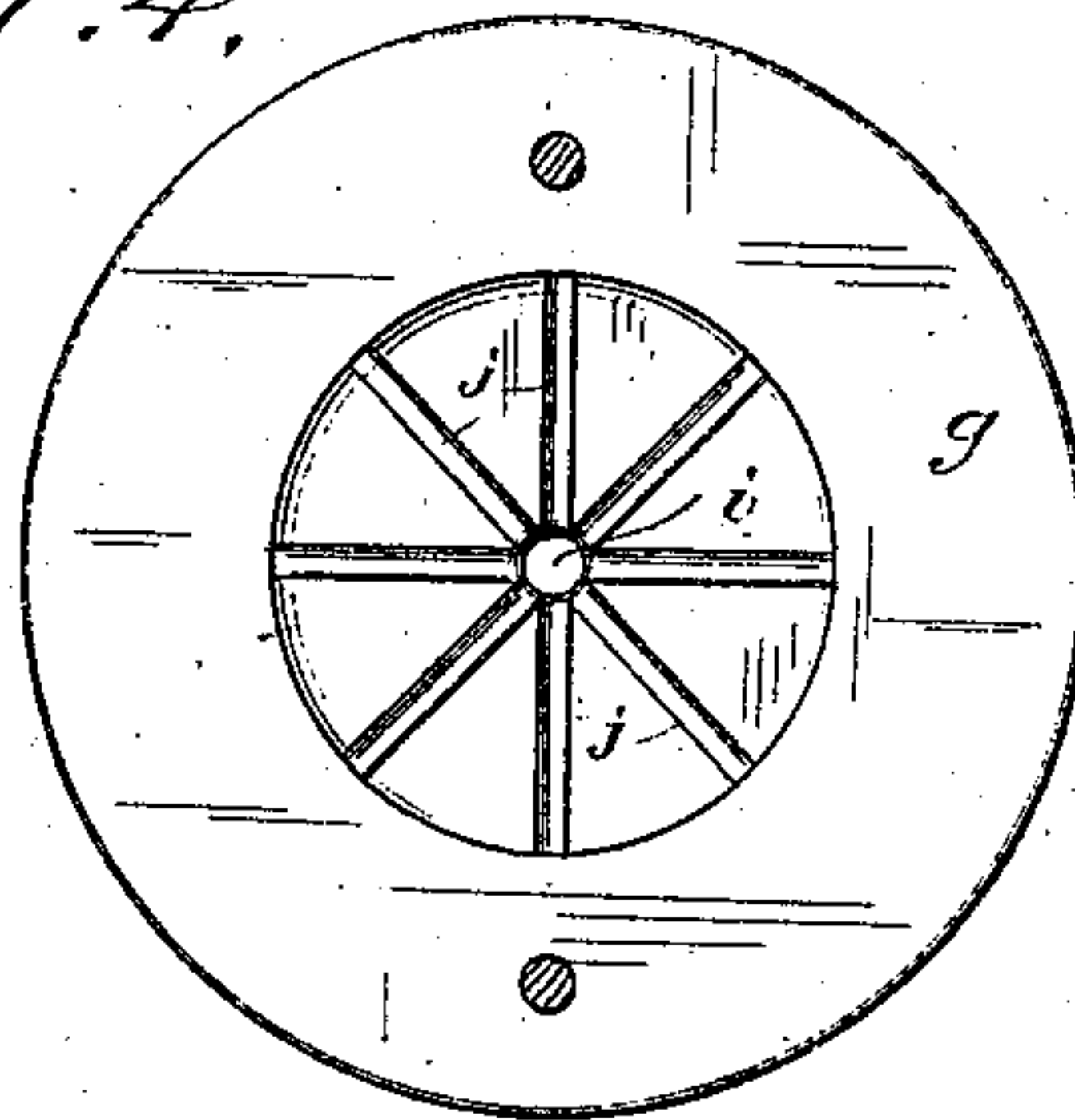


Fig. 4.



Witnesses
Geo. W. Young,
N. E. Oliphant

Inventor
Axel R. Gustafson

By Stout & Underwood,
Attorneys

UNITED STATES PATENT OFFICE.

AXEL R. GUSTAFSON, OF MARINETTE, WISCONSIN.

BLACKING-BRUSH.

SPECIFICATION forming part of Letters Patent No. 376,879, dated January 24, 1888.

Application filed September 6, 1887. Serial No. 248,918. (No model.)

To all whom it may concern:

Be it known that I, AXEL R. GUSTAFSON, of Marinette, in the county of Marinette, and in the State of Wisconsin, have invented certain new and useful Improvements in Blacking-Brushes; and I do hereby declare that the following is a full, clear, and exact description thereof.

My invention relates to blacking-brushes; and it consists in certain peculiarities of construction and combination of parts, to be hereinafter described with reference to the accompanying drawings, and subsequently claimed.

In the drawings, Figure 1 represents a side elevation, partly in section, of a blacking-brush constructed according to my invention; Fig. 2, a plan view of the same; Fig. 3, a top view, partly broken away, of a reservoir that forms part of my device, and Fig. 4, a bottom view of the brush by which the blacking is applied.

Referring by letter to the drawings, A represents a polishing-brush, to which is secured in any suitable manner a handle, B, that has a folding section, B', in order that said handle may be made to take up less room, so that the entire device may be packed in a small case or box.

As illustrated, the stationary portion of the handle is provided with a hook, *a*, that engages a catch, *b*, on the folding section B', in order to hold the latter in position for use; but it is obvious that other suitable means may be employed for the same purpose.

To the back of the polishing-brush A, at its forward end, I secure a reservoir, C, that is preferably provided with a centrally-depressed and removable top or cover, D, the latter being in turn provided with a series of perforations, *c*, and a flange, *d*, as illustrated in Figs. 1 and 3.

To the top or cover D of the reservoir is pivotally connected a perforated plate, E, provided with an arm, *e*, that extends out through a slot, *f*, in said top or cover, and integral with or

suitably secured to this arm is a shield, *e'*, that covers said slot. By a movement of the arm *e* the perforations in the plate E are brought in or out of register with those in the top or cover D of the reservoir C, the latter being designed to contain liquid blacking, that is prevented by the shield *e'* from escaping through the slot *f* in said top or cover when the brush is in use.

Removably secured to the flanged top or cover D of the reservoir C is the soft brush F, that is employed for spreading on the blacking, and the back *g* of this brush is hollowed out, as shown at *h*, and has a central perforation, *i*, from which radiate a series of grooves or gutters, *j*, that conduct the liquid blacking to said perforation, from whence it finds its way to the point of the spreading-brush when the entire device is inverted and the plate E adjusted to bring its perforations into register with the ones *c* in said top or cover.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The combination of the brush A, reservoir C, perforated top or cover D, having the slot *f*, perforated plate E, provided with an arm, *e*, and spreading-brush F, having the central opening, *i*, and radiating gutters *j*, as set forth.

2. The combination of the brush A, reservoir C, perforated top or cover D, having the slot *f*, perforated plate E, provided with an arm, *e*, a shield, *e'*, carried by the arm, and the spreading-brush F, having an opening in its back, as set forth.

In testimony that I claim the foregoing I have hereunto set my hand at Marinette, in the county of Marinette and State of Wisconsin, in the presence of two witnesses.

AXEL R. GUSTAFSON.

Witnesses:

E. C. EASTMAN,
S. E. EASTMAN.