

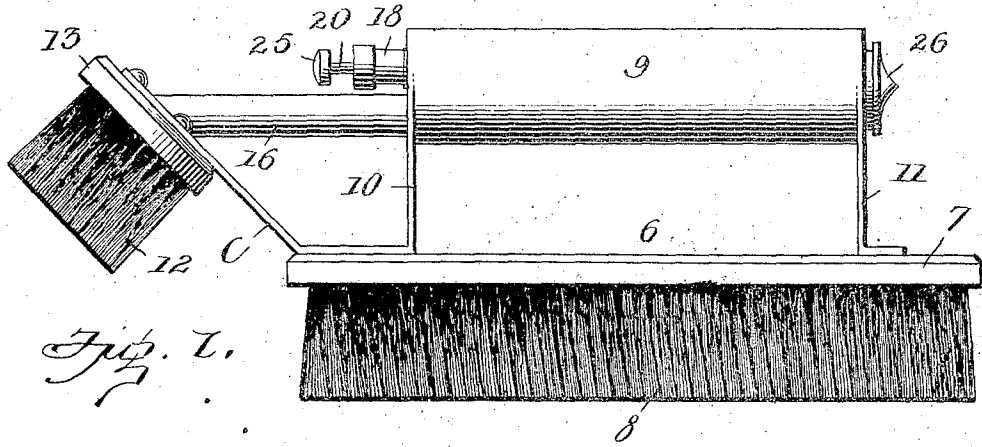
No. 873,550.

PATENTED DEC. 10, 1907.

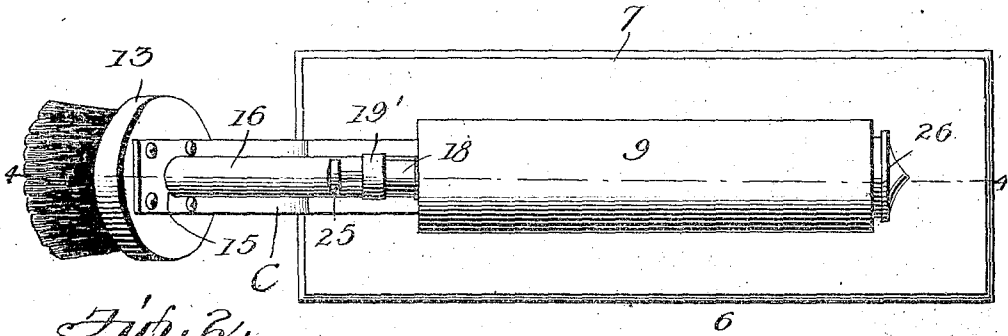
E. C. HUDSON.  
BLACKING BRUSH.

APPLICATION FILED MAY 28, 1907.

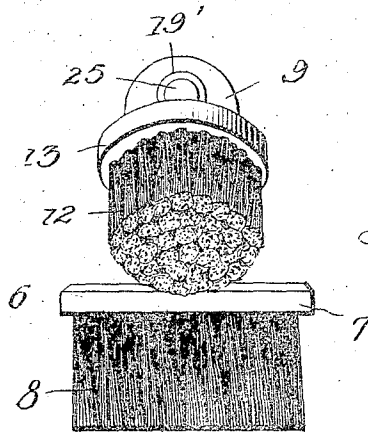
2 SHEETS—SHEET 1.



*Fig. 1.*



*Fig. 2.*



*Fig. 3.*

WITNESSES:

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INVENTOR

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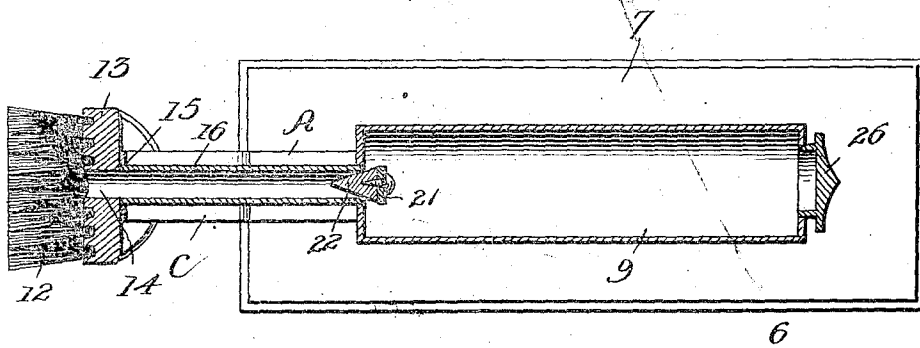
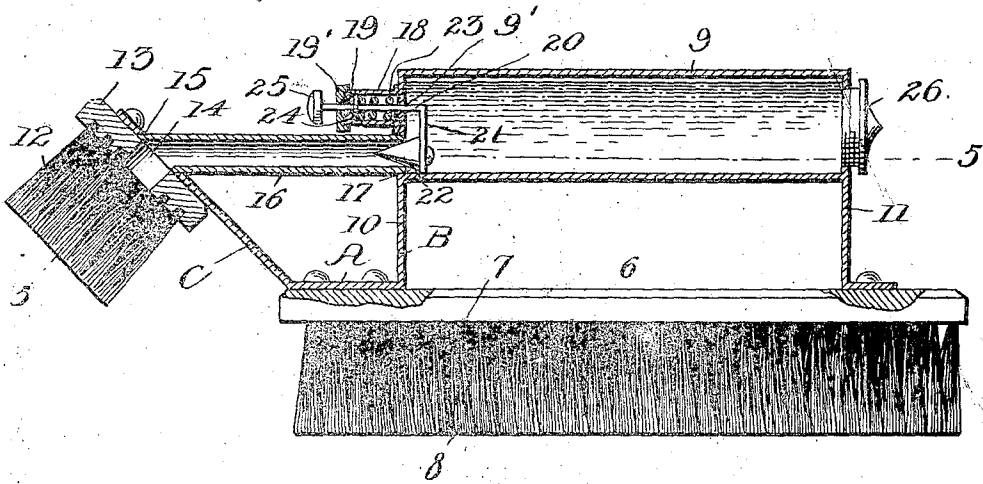
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APPLICATION FILED MAY 23, 1907.

2 SHEETS—SHEET 2.

*Fig. 4.*



*Fig. 5.*

WITNESSES:

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# UNITED STATES PATENT OFFICE.

ERVING CARPENTER HUDSON, OF WILMINGTON, NORTH CAROLINA.

## BLACKING-BRUSH.

No. 873,550.

Specification of Letters Patent.

Patented Dec. 10, 1907.

Application filed May 28, 1907, Serial No. 376,079.

*To all whom it may concern:*

Be it known that ERVING C. HUDSON, citizen of the United States, residing at Wilmington, in the county of New Hanover and State of North Carolina, has invented certain new and useful Improvements in Blacking-Brushes, of which the following is a specification.

This invention relates to brushes and more particularly to fountain brushes, and has for its object to provide a fountain brush for use in blacking shoes etc., which will be simple in arrangement and structure, while being efficient and easily operated.

Other objects and advantages will be apparent from the following description and it will be understood that changes in the specific structure shown and described may be made within the scope of the claims without departing from the spirit of the invention.

In the drawings forming a portion of this specification, and in which like numerals of reference indicate similar parts in the several views, Figure 1 is an elevational view of the present brush; Fig. 2 is a top plan; Fig. 3 is a front elevation; Fig. 4 is a longitudinal section taken vertically on line 4—4 of Fig. 3; Fig. 5 is a horizontal section through the feed tube and reservoir on line 5—5 of Fig. 1.

Referring now to the drawings, the present invention comprises a polishing brush 6 including the usual back 7, to which the bristles 8 are secured.

A horizontally extending cylindrical reservoir 9 is mounted upon the back 7, this reservoir being supported by front and rear brackets 10 and 11 respectively. The front bracket 10 consists of an intermediate portion A secured upon the back 7 and having an upwardly extending rearward portion B to which the forward end of the reservoir 9 is secured. The bracket 10 also includes an upwardly and forwardly inclined forward portion C, to which a daubing brush 12 is secured. As will be readily understood, the bracket 10 may be formed of a piece of metal bent into the required form. The dauber 12 includes a back 13 of the usual type, which is provided with a central opening 14 registering with an opening 15 formed in the forward portion C of the bracket 10, which is secured against the outer face of the back 13.

A horizontally extending tube 16 is secured at its forward end within the opening 15, and has its rearward end secured in an opening 17 formed in the forward end of the

reservoir 9. The tube 16 is thus a feed tube, for the conduction of blacking from the reservoir to the dauber.

A forwardly extending sleeve 18 is secured to the forward end of the reservoir and an opening 9' is formed through this end of the reservoir concentrically with and within the inclosure of the sleeve 18. A packing gland 19 is provided at the outer end of the sleeve, and slidably engaged through the cap 19' of this gland and within the opening 9', there is a rod 20, having its inner end portion turned downwardly as shown at 21. Secured to this downwardly turned portion 21, there is a conical valve 22, which is disposed to enter and close the inner end of the feed tube 16, and the rod 20 is held normally with the valve in closed position by means of a spring 23 engaged therearound within the sleeve 18 and bearing at one end against the forward end of the reservoir 9, and at the other end against a flange 24 carried by the rod 20. At its forward end, the rod 20 is provided with a finger piece 25, as shown.

From the drawings, it will be seen that the reservoir 9 is disposed to form a handle, and that the finger piece 25 may be engaged by the forefinger of a hand grasping the handle, to unseat the valve 22. The rearward end of the reservoir 9 is provided with a removable screw cap 26, so that the blacking may be easily introduced into the reservoir.

What is claimed is:

1. The combination with a brush of a bracket mounted upon the forward portion thereof, said bracket including an attaching portion, an upwardly extending vertical portion at the rear of the attaching portion, and an upwardly and forwardly inclined portion at the forward end of the said attaching portion; a second bracket secured to the brush rearwardly of the first named bracket, a reservoir mounted upon the vertical portion of the first named portion and upon the second bracket and extending therebetween to form a handle, a dauber secured to the outer face of the upwardly and forwardly inclined portion of the first named bracket, a supply tube communicating with the forward end of the reservoir and arranged to deliver blacking to the dauber, and a valve for the tube.

2. A fountain blacking brush comprising a brush proper, a bracket secured upon the forward portion of said brush and including the horizontal intermediate portion and an

upwardly and forwardly inclined forward  
portion, said bracket also including a verti-  
cal rearward portion, a second bracket se-  
cured upon the rearward portion of the  
5 brush in parallel relation to the vertical por-  
tion of the first named bracket, a horizon-  
tally extending cylindrical reservoir secured  
upon the vertical portion of the first named  
bracket and upon the second named bracket,  
10 said reservoir lying in spaced relation to the  
brush proper to form a handle, a dauber  
secured to the forward space of the forward  
portion of the first named bracket, a tube  
communicating with the forward end of the  
15 reservoir and with the dauber, a forwardly  
extending sleeve secured to the forward end

of the reservoir and disposed above the tube,  
a valve rod slidably arranged within the  
sleeve, the forward end of the valve rod hav-  
ing a finger-piece, the valve rod having a 20  
downwardly turned portion arranged within  
the reservoir and in line with the tube, a  
valve carried by the downwardly turned  
portion and arranged to close the inner end  
of the tube, and means for operating the 25  
valve.

In testimony whereof he affixes his signa-  
ture, in presence of two witnesses.

ERVING CARPENTER H' BSON.

Witnesses:

H. E. WALTON,  
J. MCRREE HATCH.