JOHN R. HOWARD.

Improvement in Blacking Brush.

No. 118,015. Patented August 15, 1871.

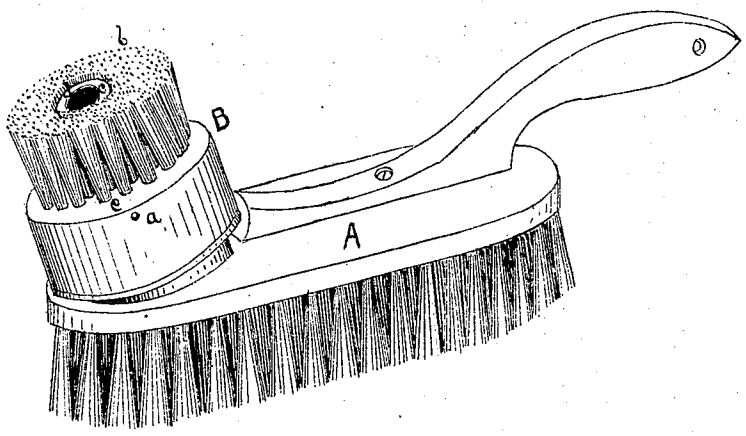

Fig. 1

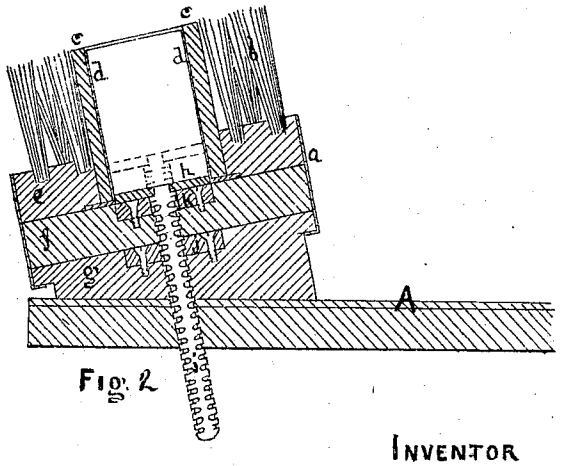

Fig. 2

WITNESSES

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JOHN R. HOWARD, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN BLACKING-BRUSHES.

Specification forming part of Letters Patent No. 118,015, dated August 15, 1871.

To all whom it may concern:

Be it known that I, JOHN R. HOWARD, of Boston, in the county of Suffolk and State of Massachusetts, have invented an Improved Blacking-Brush, of which the following is a specification:

The invention is a blacking-brush, having the applying-brush upon the back of the polishing-brush, at one end of the same, and the said applying-brush being provided with a receptacle in the bristles for holding the blacking. The receptacle is open at the top, and is surrounded with an elastic substance rising a little higher than the receptacle, so that when the applying-brush is pressed upon the boot or shoe the blacking comes in contact with the same, and the bristles spread the blacking. The object of the invention is to provide an economical, simple, neat, and convenient apparatus for blacking boots and shoes.

Figure 1 is a perspective view of the improved brush. Fig. 2 is a vertical section of the improved parts.

A represents the body or polishing-brush; B, the parts of the applying-brush; *a*, a circular rim; *b*, the bristles of the applying-brush; *c*, an elastic substance; *d*, the receptacle; *e*, the part holding the bristles; *f*, the part to which *e* is joined, having a brush, *k*, upon which rests the follower *h*. *g* is the part fastened upon the back of the brush A; *i*, a screw flattened on two sides; and *j*, nut in the part *g*. A is a polishing-brush made in the ordinary way, having the applying-brush on its back at one end, as represented in Fig. 1 in the drawing. Around the parts *e f* and a part of *g* I place a rim, *a*, made of thin metal or any suitable substance. This serves as a protection, and by it the parts *e* and *f* are easily rotated upon *g*, which is made fast to the brush A. In the applying-brush I have placed a receptacle, *d*, made of thin metal. This is open at the top and bottom, and in this receptacle rises and falls the follower *h*, made fast to the flat-sided screw *i*. This receptacle is filled with blacking, and when full the follower will rest on the bottom, and as the blacking is used by turning the applying-brush the follower will rise, pushing up the blacking until the whole is used, and then it may be filled again. I put a rubber tube, or an equivalent elastic tube, around the receptacle to protect it and act as a spring. This receptacle and elastic is a protection to the brush, making it more durable. The screw *i* performs two offices, viz., raises and lowers the follower, and rotates the applying-brush. *f* may be made of sheet metal.

The whole device is a neat and serviceable brush for blacking boots and shoes.

I claim—

The combination and arrangement of the receptacle *d*, the elastic material *c*, and the parts *e f g*, inclosed by the rim *a*, with the follower *h* and the screw *i*, whereby the blacking in the receptacle *d* is raised and lowered, all of the parts being applied to the applying-brush B, and operating substantially as described.

JOHN R. HOWARD.

Witnesses:

J. L. NEWTON,

FRANK G. PARKER.