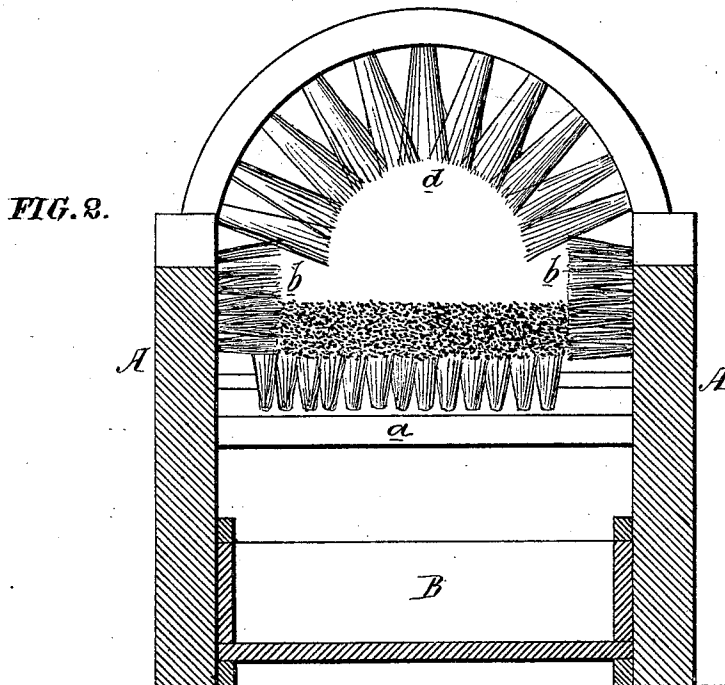
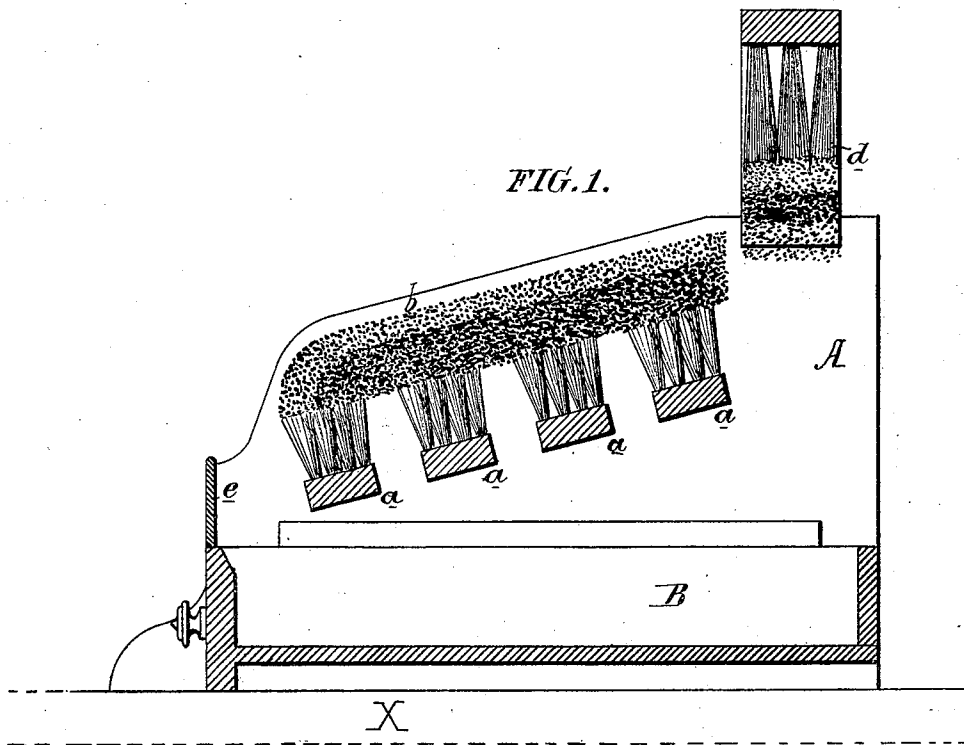


M. BECK & C. SCHNEIDT.
 Boot-Brushing Apparatus.

No. 141,196.

Patented July 29, 1873.



Witnesses, Harry Smith
 Thomas McVain

Max Beck and
 Charles Schmidt
 by their attys.
 Hornum and Son

UNITED STATES PATENT OFFICE.

MAX BECK AND CHARLES SCHNEIDT, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN BOOT-BRUSHING APPARATUS.

Specification forming part of Letters Patent No. **141,196**, dated July 29, 1873; application filed April 30, 1873.

To all whom it may concern:

Be it known that we, MAX BECK and CHAS. SCHNEIDT, both of Philadelphia, Pennsylvania, have invented an Improvement in Boot-Brushing Apparatus, of which the following is a specification:

The object of our invention is to enable those who are about to enter a house to readily and effectually clean their boots or shoes by means of a fixed apparatus, consisting of a series of brushes, *a a*, for removing dirt from the soles, side brushes *b b* for cleaning the edges of the soles, and an arched brush, *d*, for the toes of the boots or shoes, the whole being secured to a frame-work, *A*, containing a drawer, *B*, for receiving the dirt, and having in front a scraper, *e*, all as shown in the vertical section, Figure 1, and in the transverse section, Fig. 2, of the accompanying drawing.

The frame-work consists of the two side pieces, *A A*, connected together in front by the scraper *e*, at the rear by the arched brush *d*, and at intermediate points by the transverse brushes *a a*, the whole being arranged for attachment to the floor in a vestibule, or at any other suitable point near the door of a dwelling. The brushes *a a* are arranged at such a distance apart that the dirt which they are the means of removing from the sole of a boot or shoe, as well as the dirt removed from the

edges of the sole by the side brushes *b b*, shall fall into the drawer *B*, which also receives such of the dirt as may be removed from the sole by drawing it across the edge of the scraper *e*, and from the toes by rubbing it against the arched brush *d*, all the brushes being so arranged that, by a proper movement of the foot, they shall be the medium of quickly and effectually cleaning a boot or shoe.

If desired, the apparatus may be furnished with a base, *X*, indicated by dotted lines in Fig. 1, for convenience of attachment to a stone or marble floor.

We claim as our invention—

1. The combination of the brushes *a a*, the side brushes *b b*, and arched brush *d*, arranged above and at the rear of the brushes *a b*, as set forth.

2. The combination, in a boot-brushing machine, of a series of independent brushes, *a a*, arranged as and for the purpose set forth.

In testimony whereof we have signed our names to this specification in the presence of two subscribing witnesses.

MAX BECK.
CHAS. SCHNEIDT.

Witnesses:

WM. A. STEEL,
HUBERT HOWSON.