

April 9, 1935.

H. D. WHITE

1,996,893

SHOE SHINING DEVICE

Filed April 10, 1934

2 Sheets-Sheet 1

Fig. 1.

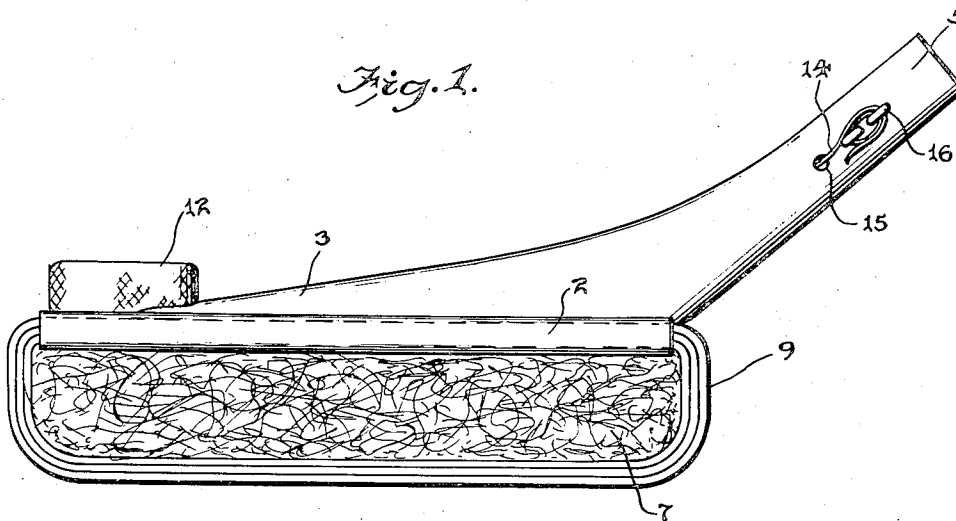


Fig. 2.

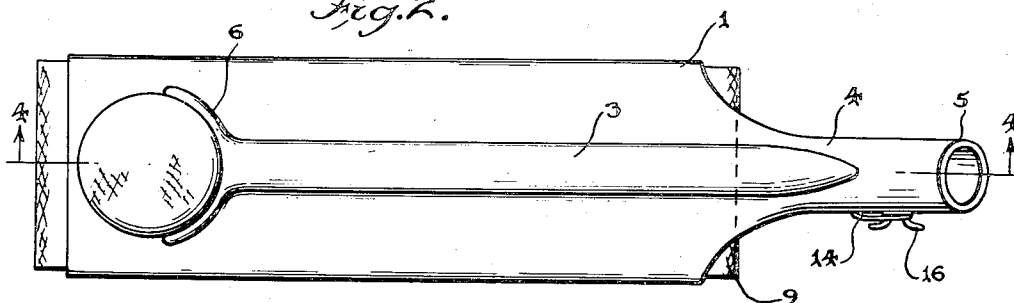


Fig. 3.

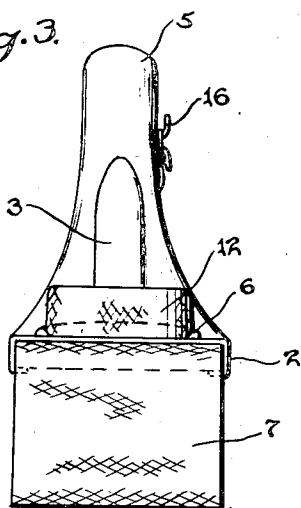
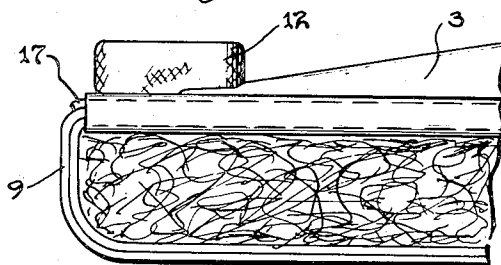


Fig. 8.



Inventor
Howard D. White,

By *Francis B. Leach*
Attorney

April 9, 1935.

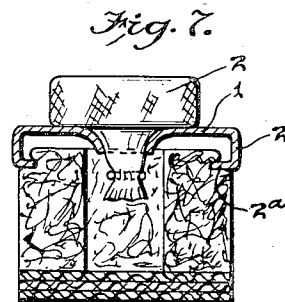
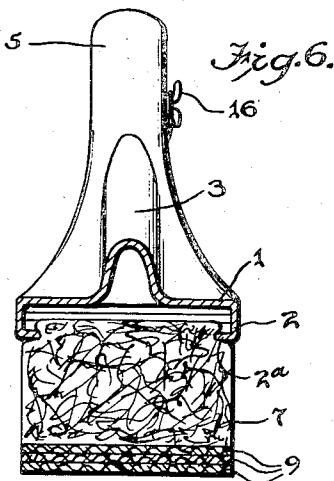
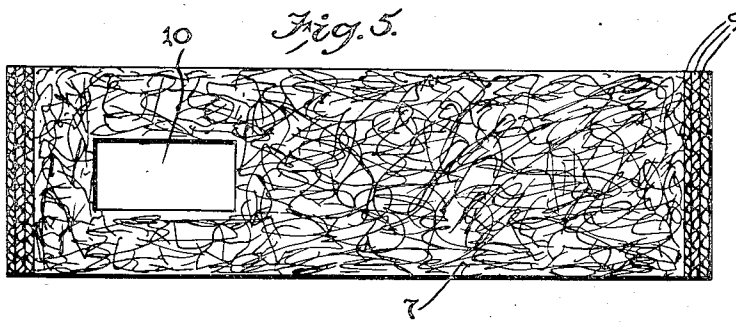
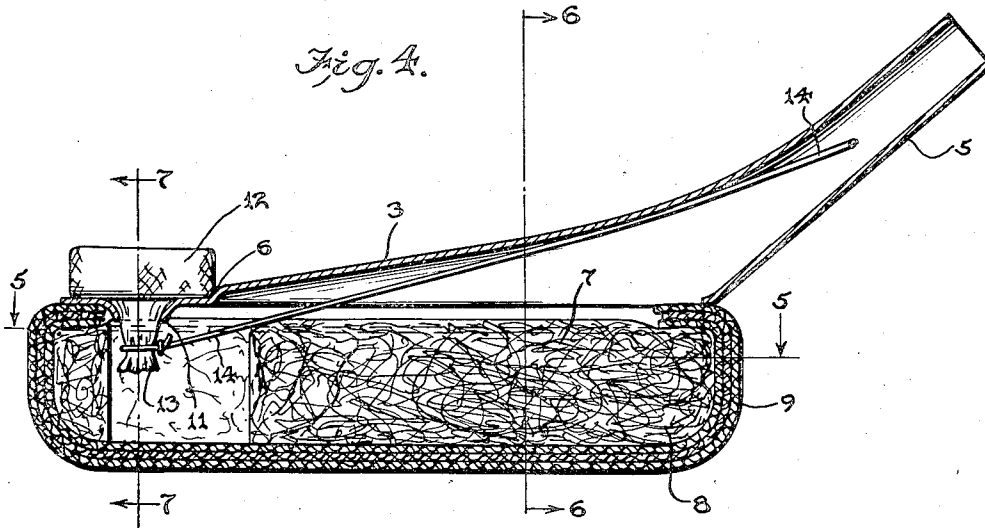
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Inventor
Howard D. White,

By *Francis B. Leach.*

Attorney

UNITED STATES PATENT OFFICE

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SHOE SHINING DEVICE

Howard D. White, Tarrytown-on-Hudson, N. Y.

Application April 10, 1934, Serial No. 719,950

5 Claims. (Cl. 15—125)

This invention relates to a shoe shining device and, more particularly, to a unitary shoe shining implement including a shoe polish supply and a polish buffer.

5 An object of the invention is to construct from one piece of sheet metal the entire buffer, polish holder, and handle.

A further object is to provide several layers of buffing material which may be brought into use 10 as the outer layer becomes worn.

In the drawings, Fig. 1 is a side elevation.

Fig. 2 is a top plan view.

Fig. 3 is a front elevation.

Fig. 4 is a vertical section taken on line 4—4 of 15 Fig. 2.

Fig. 5 is a horizontal section taken on line 5—5 of Fig. 4.

Fig. 6 is a vertical section taken on line 6—6 of Fig. 4.

20 Fig. 7 is a vertical section taken on line 7—7 of Fig. 4.

Fig. 8 is a detail view of the front portion of the device.

Referring more particularly to the drawings, 25 numeral 1 denotes a substantially flat sheet metal backing blank having downturned side flanges 2. The blank 1 is corrugated longitudinally to form an upstanding rib 3, the rib terminating in the extended portion 4 of the blank which is bent 30 circularly to form an integral hollow handle 5. The other end of the rib 3 terminates in a semi-circular corrugation 6 near the opposite end of the backing blank.

A solid or laminated resilient felt block 7, approximately the same size as the back member 1, is held against the backing by the downturned flanges 2. As shown in Figs. 3, 6, and 7, the flanges 2 have intumed edges to secure the block 7 firmly, and it is preferable to round the bottom 40 edges of the front and rear of the block, as at 8. Overlying the front, bottom, and rear sides of the block are a plurality of buffing strips 9 which may be made of fabric, sheepskin, or the like. These strips are firmly retained against the felt 45 block by being intumed and clamped under the front and back of the flanges 2.

Centrally located in the forward portion of the resilient block 7 is a hole 10 with which the depressed opening 11 formed in the metal back- 50 ing blank 1 registers, as disclosed in Figs. 4 and 7. Fitting against the edges of the semicircular section 6 of the rib 3, and with its loose end depending through the opening 11 into the hole 10, is a block of water-soluble polishing material 12 55 retained in a porous bag 13. The depending free

end of the porous bag is secured by cord 14 which extends under rib 3 and into handle 5 where it extends outwardly from the rib through side opening 15. Its end is affixed over cleat 16 pressed out from the metal of the handle.

As illustrated in Figs. 5 and 8, the several layers of buffing material 9 retained on the outside of the block 7 are securely affixed thereto by the side flanges 2. As the outer layer of the material wears out it may be cut off close to the front and rear edges of the backing, as at 17, to expose a fresh layer of material.

Thus it will be seen that the entire backing, polish holder and handle are constructed from a single blank of sheet metal. It will also be appreciated that, as the polishing material 12 is used up, the slack in cord 15 is taken up over cleat 16 to hold the polish bag 13 tight against the back 1 and rib 6. When the polish package 13 is completely consumed it is a simple matter to loosen the cord 14 from the cleat, untie the end from the used bag and retie a fresh package.

In use it is only necessary for the operator to grasp the handle 5 and, after wetting the polish 12 in water, apply it to his shoes. Then, inverting the device, he polishes his shoes on the buffing surfaces 9, the whole operation being accomplished with the use of one hand.

What I claim is:

1. A shoe shining device including a backing member provided with an integral offset portion, said offset portion being bent to the form of a hollow handle, the said backing member and the said handle being formed from a single sheet of metal, and a buffer member secured to said back- 30 ing member.

2. A shoe shining device including a resilient block, a buffer cloth secured thereover, an integral sheet metal backing member having an offset integral tubular handle portion, and depending 40 turned-in side flanges integral with the backing member for securing the said block and buffer cloth against the underside of said backing member.

3. In a shoe shining device of the character described, a sheet metal backing member, a resilient pad affixed thereto, a plurality of polishing cloths overlying said pad and secured between said back- 45 ing member and said pad, and a polish supply package positioned on said backing member and extending therethrough into a registering opening formed in said pad.

4. A shoe shining implement including a sub- 55 stantially flat base member, an upstanding rib

member formed therein, one end of said rib terminating in a handle member, a depressed opening formed adjacent the other end of said rib member, a porous bag containing polish affixed to said base member with the free edges of the bag extending through said opening, and means for adjustably securing the said bag against the base member as the polish is consumed.

5. In a shoe shining implement, a substantially

flat sheet metal section, an upstanding longitudinal rib formed in said section, one end of said rib terminating in an integral offset handle portion formed from an extension of said flat section, the opposite end of said rib being semi-circular and terminating near the end of said flat section, and a depressed opening in the semi-circular rib portion adapted to hold a blacking container.

HOWARD D. WHITE.