

A. R. GIBSON.
SHOE POLISHING DEVICE.
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1,018,660.

Patented Feb. 27, 1912.

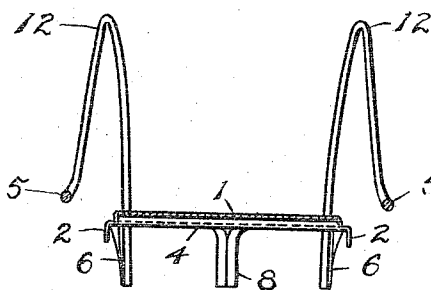
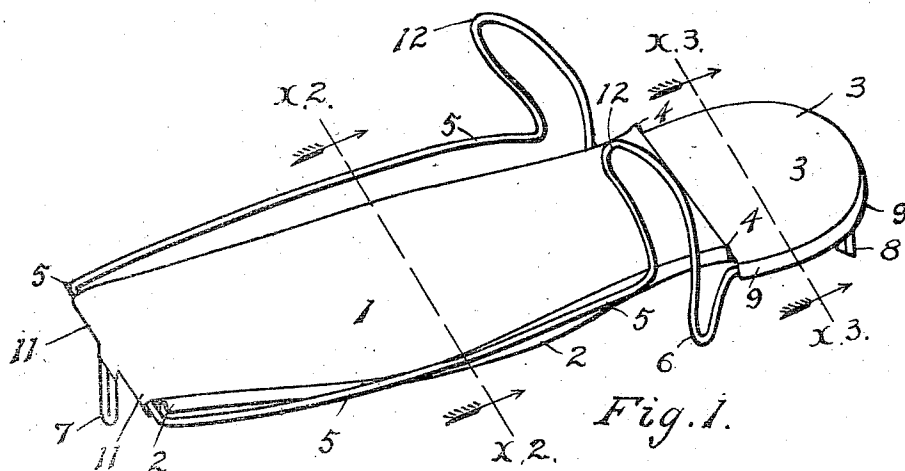
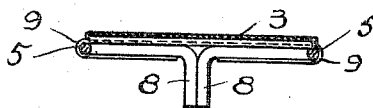


Fig. 3.



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UNITED STATES PATENT OFFICE.

ADELBERT R. GIBSON, OF LOS ANGELES, CALIFORNIA.

SHOE-POLISHING DEVICE.

1,018,660.

Specification of Letters Patent.

Patented Feb. 27, 1912.

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To all whom it may concern:

Be it known that I, ADELBERT R. GIBSON, a citizen of the United States, residing in the city of Los Angeles, State of California, have invented a new and useful Shoe-Polishing Device, of which the following is a specification.

The object of this invention is to improve upon shoe-polishing devices in respect to cheapness and simplicity of construction, and also in respect to more efficient operation.

The cost of manufacturing the shoe-polishing device which forms the subject of the present invention is lessened by reason of the entire base being formed of a metal plate which can be stamped out at small cost and which is reinforced by side flanges, and also by reason of the cloth guiding wire forming a brace for a portion thereof.

Referring to the accompanying drawings which illustrate the invention, Figure 1 is a perspective view of the device; Fig. 2 is a cross section on line x^2 of Fig. 1; Fig. 3 is a cross section on line x^3 of Fig. 1.

Referring in detail to the drawings, the shoe-shaped base or foot rest 1, is preferably formed of sheet metal and provided with down turned reinforcing flanges 2 at the sides thereof. Said base has a heel portion 3 which is separated from the front portion of the base by a slight shoulder 4 which keeps the foot of the user from slipping forward. To said base is fastened a cloth guiding wire 5 which has a downwardly extending bend 6 at each side of the base to form supporting feet at the sides thereof. Said wire has also a down turned loop 7 at the front, and the ends 8 of the wire are extended down at the rear of the base to form a rear supporting foot therefor.

As shown in section in Fig. 3, the heel portion 3 of the base has a downwardly extending strengthening flange 9 which is curled up around the wire 5 to form a strong reinforcement for the portion of the foot rest which would naturally be subjected to the greatest pressure of the foot of the user. The toe portion of the foot rest is provided with a flange or curl 11 at each side of the down turned loop 7, said curls 11 fastening that portion of the base to the wire 5.

The cloth guiding wire 5, as shown in Fig. 2, is spaced laterally away from the base 1 to provide for the insertion of the usual polishing cloth (not shown). Said

wire is also provided at each side with an upwardly extending, forwardly inclined loop portion 12 through which the cloth moves while the heel portion of the shoe is being polished.

Adjacent the shoulder 4, and at a point approximately opposite the center of gravity of the foot of the user, the cloth-guiding and plate-strengthening wire 5 is provided with a compound bend, the upper loop 12 of said bend forming a cloth-guiding device and the lower loop 6 of said compound bend forming a supporting foot on each side of the foot rest. The use of the compound bend instead of two separate bends simplifies manufacture, as will be readily understood by those skilled in the wire bending art.

In operation, a strip of cloth used for polishing is first placed transversely across the shoe shaped base under the wires 2, then the user slips the toe of his shoe under said cloth and with his foot resting upon the base, takes hold of the ends of the cloth and moves the same back and forth across his shoe to polish the same. After the front part of the shoe has been polished, the cloth is drawn up into the loops 12 and the foot is replaced in position for polishing the heel portion of the shoe.

I claim:

1. In a shoe polishing device, a metallic heel plate, a metallic sole plate, and a combined cloth-guiding and plate-supporting wire operatively connected with said heel plate and foot-plate, said cloth-guiding wire having therein a pair of compound bends, said compound bends being located one on each side of the device in front of the forward edge of said heel plate and forming loops extending above and below said plates, said loops guiding the cloth and forming support for the plates.

2. In a shoe polishing device, a sheet metal foot-rest having a heel portion, supporting means to support said foot-rest, said supporting means consisting of a wire around which the edge of said heel portion of the foot-rest is curled, said wire having a down-bent loop at each side to form supporting feet, the ends of said wire being brought together at the rear of said heel portion and there bent down to form an additional supporting foot, and means to guide the polishing cloth.

3. A shoe polishing device comprising a foot rest having a sheet metal heel portion

adapted to form a rest for the heel, a wire
extending around said heel portion, said
heel portion having a flange curled around
said wire, said wire, at the points where it
5 emerges from said heel portion being bent
down to form feet in front of the heel to
support the foot at the point of greatest
pressure, means to support the front portion
of said foot-rest, and means to guide the
10 polishing cloth.

In testimony whereof I have hereunto
signed my name in the presence of two sub-
scribing witnesses at Los Angeles, in the
county of Los Angeles and State of Cali-
fornia, this fifth day of July 1911.

ADELBERT R. GIBSON.

Witnesses:

ALBERT H. MERRILL,
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